

EUROPE'S BUSINESS NEWSPAPER

## FINANCIAL TIMES

FRANCE

Premium battles ahead of 1992

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## World News

## Boy's death in N Ireland raises tensions

British politicians called for calm in Northern Ireland as the death of a 15-year-old schoolboy raised tensions in the run-up to the 20th anniversary of British troops arriving in the province. Page 18

## Greenpeace rejoices

Greenpeace, the environmental organisation, claimed victory after a Russian ship was refused permission to unload a Canadian consignment of hazardous waste at Tilbury docks. Page 18

## Kaku appointments

Toshiko Kaku, Japan's third Prime Minister this year, appointed Ryutaro Hashimoto to the key Finance Ministry. Page 18

## Palestine proposals

The Israeli Labour Party has formally adopted a series of positions on proposals for peace in the occupied West Bank and Gaza Strip which meet key Palestinian demands but are at odds with its right-wing coalition partner, Likud. Page 4

## Soviets press US

The Soviet Union said a super-power agreement limiting nuclear test explosions was possible this year but the US has to take decisions more quickly.

## Pirates in the Gulf

Pirates in the Gulf of Thailand hacked to death more than 40 Vietnamese men and abducted women and children before sinking a refugee boat leaving only 13 survivors, the UN High Commissioner for Refugees said.

## Mother sentenced

A New Zealand mother sentenced to hang for drug trafficking had her sentence commuted to life imprisonment by Malaysia's Supreme Court.

## Eight killed on bus

A bomb killed at least 15 people on a bus going from the Punjab to New Delhi in India. Police blamed Sikh extremists. Page 4

## Bhopal protest

At least 25 people, mostly victims of the Bhopal gas disaster in which 3,000 died in 1984, were injured in clashes with police during a protest against the US-owned Union Carbide Corporation.

## Attorney guilty

Robert Wallace, a one-time personal attorney to Edwin Meese, the US Attorney-General under President Reagan, was convicted by a federal court jury of racketeering.

## Afghan guerrilla dies

A 75-year-old leader of the Mujahideen, Haji Abdul Latif who was known as the Lion of Kandahar, died after being poisoned, rebels said.

## Tube strike off

British rail unions have told London Underground staff to work normally today following settlement of a dispute that stopped the tube network for 14 days over the last four months. Page 7

## Drug games

Police in the US found a playground where children operated a make-believe drug ring offering bags of grass clippings and sugar and recording pretend transactions on a ledger and on scraps of paper.

## Business Summary

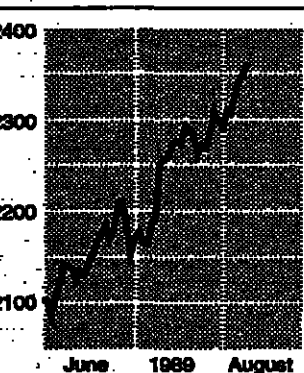
## Desoutter shares jump on bid by Atlas Copco

DESOUTTER Brothers (Holdings) shares in the leading London-based maker of power tools, jumped 142p to 655p after Atlas Copco, Swedish mining, construction and industrial equipment maker, said it was prepared to pay \$88.7m (\$147m) for the company. Page 19

## SPECULATORS' interest

swamped any moves to let the market drift downward, and the FT-SE 100 index gained a 12.3 points on the day to close at

## FT-SE 100 Index



2,380.6. Speculative interest has been fuelled by the prospect of re-investment of the proceeds of the Consolidated Gold Fields and Plessey takeovers.

BMW, West German car and motorcycle maker, produced its first half-year profit figures, showing a 14.4 per cent rise to DM195m (\$105m) in parent company earnings. Page 21

## AMSTERDAM-Rotterdam

Bank, second-largest commercial bank in the Netherlands, boosted first-half earnings by 24 per cent to Fl 839m (\$159m) from Fl 677m. Page 21

## VOLKSWAGEN, West German

car manufacturer, promised the European Commission to make it as easy for Britons to order right-hand-drive cars from continental Europe as it was for them to go through legal VW/Audi dealers in the UK. Page 2

## IMPALA Platinum, world's

second-largest platinum mining company, lifted sales by almost a third to R2,090m (\$760m) in the year to June. Page 20

## GENCOR, South Africa's

second-largest mining house, acquired a 50.7 per cent stake in the state-controlled Alusaf aluminium smelter for an effective R270m (\$100.5m). Page 20

## SHUI ON, Hong Kong property

group, is to go private in a deal that gives it a price tag of around HK\$1.9bn (\$245.5m). Page 20

## KEPCO, state-owned South

Korean electric utility, will be listed on the Korea Stock Exchange in a partial privatisation which could value the company at \$22bn. Page 20

## CANADIAN Pacific, diversified

conglomerate recently the subject of widespread takeover speculation, said second-quarter earnings fell to C\$136.3m (\$116.4m) or 43 cents a share, compared with C\$230.4m or 76 cents in the same period in 1988. Page 20

## NEWMOAT Mining, debt-

heavy US gold and coal producer partly owned by Hanson of the US, said net profits for the second quarter fell to \$7.2m or 11 cents a share against \$19.4m or 29 cents a share a year earlier. Page 20

## ASEA Brown Boveri, electrical

engineering group, said pre-tax profits for the first six months rose 70 per cent to \$390m, up from \$229m for the first half of 1988. Page 21

## NOVO-Nordisk, Danish pharmaceuticals

group, created by the merger of Novo Industri and Nordisk Genetec, increased first-half sales. Page 21

## Suicide attack wounds Israelis

By Hugh Carnegie in Jerusalem and Lionel Barber in Washington

A SUICIDE car bomb attack, apparently in revenge for Israel's abduction of a Shia Muslim cleric, wounded five Israeli soldiers in south Lebanon yesterday, underscoring the tensions which surround the Lebanese hostage crisis.

In Washington, President George Bush signalled flexibility on the holding of talks to free hostages in Lebanon, and US officials qualified previous Administration statements which had rejected outright any link between a possible release of the captives and the eventual untangling of Iranian assets.

A group called Islamic Resistance claimed responsibility

for the south Lebanon attack and called it a gift to the late Iranian leader, Ayatollah Ruhollah Khomeini.

In Beirut, Sheikh Sobhi Tofail of the Hizbollah (Party of God) organisation said yesterday's attack was in retaliation for the kidnapping by Israel last month of Sheikh Abdel Karim Obeid. It was carried out by a friend of the captured leader, said Sheikh Tofail, who threatened more such incidents.

The Israeli army said two men in a pick-up truck carrying 200kg of explosives were blown up when they launched the attack on an Israeli armoured patrol south of the

town of Marjayoun. The Israelis had been on alert for retaliatory action by Shia extremists in the security zone they occupy in south Lebanon since they abducted Sheikh Obeid, sparking off the recent surge of international activity over the 17 Western hostages held by militant Muslim groups in Lebanon. In the past, Israel has routinely replied with punitive air strikes.

Yesterday's events illustrated the difficulties facing those engaged in diplomatic attempts to resolve the hostage crisis. Continued on Page 18



Wreckage of the vehicle in which Israeli soldiers were injured after yesterday's car bomb attack

## US economy sluggish and output falling says Federal Reserve

By Anthony Harris in Washington

THE US FEDERAL RESERVE yesterday issued its most gloomy assessment of the US economy for two years, describing growth as sluggish, with output falling in some areas.

The so-called "Beige Book" summarises reports from the regional Federal Reserve banks, and is the basic business assessment used at policy meetings of the Federal Open Market Committee, the central bank's main policy-making body.

The overview to the report, unusually, makes no mention of any inflationary pressures. This helps explain the recent statement to Congress by Mr Alan Greenspan, chairman of the Federal Reserve, that the Fed now regards recession as a more immediate risk than inflation, and appears to give a clear signal for further easing of monetary policy.

There was little reaction in the financial markets, which had expected a negative report following the Mr Greenspan's remarks.

The report reflects information gathered up to August 1, and appears to contradict the impression in the markets that activity might have revived since June based on figures published last week for employment and manufacturing sales.

Nationally the report shows sluggish demand growth, except in Texas, which appears to be recovering from its own deep recession.

Manufacturing is experienc-

ing slow growth in some districts and declining output in other, with vehicle, steel and electronic output especially weak and machine tool orders down from last year.

The car market is generally

## Bush signs rescue for savings and loans

The largest federal rescue in US history was launched yesterday as President George Bush signed legislation to reorganise the US savings and loan industry.

At a White House ceremony, Mr Bush said it was "a first, crucial step towards restoring public confidence." The legislation provides funds to help close or merge hundreds of thrifts which have run into trouble through a mixture of high interest rates, falling property prices, mismanagement of investments and, in many cases, fraud. Page 6

depressed, with swollen stocks and depressed profit margins. Retail sales are growing slowly enough to prompt some cutting of orders, while export and capital goods demand is growing less strongly than before.

Credit demand is patchy, and manufacturing output is growing slowly in some areas and declining in others.

The farm sector offers the

main bright spot, with good harvests expected in most regions. The lumber industry is doing well in the east, thanks to foreign demand, but is hampered by logging restrictions and widespread fires in the western timber areas.

The construction and housing market is mixed, strong on the west coast, the Chicago area and in the New York suburbs, but slow in Texas, the north-east and metropolitan New York, and declining elsewhere.

There has been little response to falling mortgage rates. The sharpest slowdown in activity appears to be in the broad north-east region, stretching from the northern New England states to Pennsylvania. Retail sales in the region are well below planned levels, the real estate market is glutted, and more manufacturers report fall in output than report rises, with orders weakening further in July.

In the "rust belt" - America's industrial Midwest - activity remains somewhat stronger, buoyed by continued high output of capital goods, but home appliances makers expect sluggish sales. Businessmen in the region expect continued slow growth, but no recession.

Reports from the seaports show that export activity has been outpacing imports, and this trend is expected to continue.

Currencies, Page 38; World Stock Markets, Section II

## Parties willing to talk with Walesa

By John Lloyd in Warsaw

THE TWO junior parties which have supported the Communists' rule in Poland for 40 years said yesterday that they were willing to talk to Mr Lech Walesa, the Solidarity leader, about forming a governing coalition excluding the ruling Polish United Workers Party.

Such a coalition would be the first non-Communist government in the Soviet bloc. It would command a majority of seats in the Sejm or lower house of the Polish parliament - where the PUWP has only 38 per cent of the 480 seats. Mr Walesa first floated the notion of such a government on Monday.

The struggle between Solidarity and the PUWP for the allegiance of the two smaller parties, the Peasants' Party and the Democrats, and thus for the burdensome prize of the Government of Poland, is now open and fierce.

It was not clear last night, however, how far the junior coalition parties were using the novel position of being wooed by two suitors (rather than being taken for granted by one) to bargain for further concessions from the PUWP.

The Peasants' Party executive said it was ready to talk to Mr Walesa. The Democrats said it was "open and ready to join any type of national - based government."

Both the Peasants and the Democrats are owe their existence to the Communists whose patronage they enjoyed throughout the years of martial law and suppression of Solidarity, as well as during earlier decades when independent political life was impossible.

Some members, however, in the larger Peasants' Party and Democratic Party are pressing

for independence from their historic allies. Some 40 Peasants' deputies initially voted against the nomination of General Czeslaw Kiszczak as Prime Minister last month - and were only brought into line by the promise of substantial government posts.

The Peasants' Party was split over the issue. Its parliamentary group said last night it was no longer prepared to support a government led by Gen Kiszczak and criticised recent statements of the loyalty to the Communists by the Peasant leader Mr Roman Malinowski.

The PUWP Politburo on Tuesday criticised the Walesa initiative as breaching the Round Table accords between the governing coalition and Solidarity, signed in May. Under the agreement Solidarity accepted that government for the next four years would be dominated by the Communists. The Politburo statement said the proposal was aimed at "destabilising" the coalition and that it would worsen the Polish economic crisis.

Gen Kiszczak's continuing efforts to form a Government are proving strenuous. The Solidarity daily newspaper reported yesterday that Mr Mieczyslaw Witek, the Industry Minister and one of the radical stars of the previous Rakowski Government, had turned down the General's offer to continue at his post.

Mr Witek, a millionaire industrialist in his late 50s, was best known in his brief period in the Cabinet for privatising the Gdansk shipyard and for his cancellation of a

project to make a new medium-sized Polish car.

## Thousands strike over Estonian voting law

By James Biltz in Moscow

ABOUT 10,000 ethnic Russian workers yesterday went on strike in the capital of the Estonian republic, Tallinn, in protest against a new law which disbars many of them from voting in elections.

The law, passed on Tuesday by the Estonian Supreme Soviet, sets a minimum residency requirement in the republic of two years for voters in local elections and five years for candidates standing for local government offices.

This would cost many of the 300,000 ethnic Russians in Estonia their voting rights because they are relatively recent settlers in the republic. The Estonian Supreme Soviet intends to enact further legislation to apply the move to national elections.

According to Mr Sher Levy, the head of the Novosti press agency in Tallinn, workers in 19 state enterprises and several transport organisations failed to turn up for work yesterday. The labour force in other enterprises was also meeting last night to consider taking strike action today.

However, the effect of the strike is understood to have been significantly reduced by the response of ethnic Estonians, who flocked to Tallinn from neighbouring towns to man buses and factories.

The strike leaders are calling for suspension of the new electoral legislation and another recent law which would make Estonian - rather than Russian - the republic's official language.

They say that if these demands are not granted, their

Continued on Page 18

## Sea Containers may sell assets as defence against hostile bid

By Andrew Hill

SEA CONTAINERS, which owns Sealink British Ferries, may sell some of its ferry routes and containers and distribute the proceeds to shareholders, as a defence against the hostile bid for the group.

Mr James Sherwood, Sea Containers' president, said yesterday he would be prepared to sell assets to the predators. Stena, a Swedish ferry operator, and Tiphook, a UK container rental group, are offering \$824m in cash for the Bermuda-registered company.

Until recently the bid, launched in the US nearly three months ago, has been bogged down in the Bermuda Supreme Court, which is considering the legality of some of Sea Containers' defensive moves.

A week ago, Stena and Tiphook discussed buying some of the target's containers and ferry routes at a preliminary meeting with the group. Stena is also considering selling all or part of its 71 per cent stake in the Bermuda group -

a move which would push down Sea Containers' price, considering the alternatives of a leveraged buy-out or a "white knight" counter-bid, he added.

Sea Containers also announced net earnings for the first half of the year had risen to \$13.1m, compared with a loss of \$7.78m in the equivalent period, before the gain on the sale of its London headquarters. Mr Sherwood forecast an increase in earnings per share for the year to between \$6.50 and \$7.00 per share.

The Tiphook/Stena bid would break Sea Containers in two. For its \$260m share of the offer, Tiphook would get the 287,000 containers and chassis. Stena would get the rest - including Sealink's 60 or so ferries, hovercrafts and catamarans, plus 11 container ships, seven ports and the Orient-Express stake.

The bid closed officially in New York last night, but will almost certainly be extended. London Stock Exchange, Page 31

## MARKETS

STERLING  
New York lunchtime: \$1.6275  
London: \$1.617 (1.628)  
DAX 100 (1.075)  
FFr 10.385 (10.387)  
Sfr 2.645 (same)  
Y225 (228.5)  
£ index 91.9 (92.1)  
GOLDS  
New York Comex Dec \$373.5  
London: \$365.2 (365.5)  
N SEA OIL (Aug) Brent 15-day Aug \$17.075

DOLLAR  
New York lunchtime: DM1.8525  
FFr 6.3985  
Sfr 2.6505  
Y155.5  
London: DM1.9005 (1.8905)  
FFr 6.4225 (6.395)  
Sfr 2.6555 (1.8255)  
Y155.2 (155.75)  
Sfr 108.5  
Tokyo close: Y138.85  
US LUNCHTIME  
Nikkei  
Fed Funds 9.25%  
3-mo Treasury bill: yield: 8.164%  
Long Bond: yield: 8.107%

## CONTENTS

## Arafat emerges stronger after stormy Fatah conference

Yassir Arafat (left) has beaten off his critics and emerged in unprecedented command of his mainstream Fatah faction of the PLO at the end of a week of frequently stormy meetings in Tunis. Page 18

## Bonus Door to longer shopping hours prised ajar in West Germany

Stockholm's China offers convict labour to lure Western investors  
Israel's Labour Party challenges Likud with West Bank-Gaza line  
Management: Why advertising could become a legal requirement  
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Lair Corporate earnings, Ultramar, Groupe Victorio, GKN, Electra  
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John Charcol offered me a basket of currencies."

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## EUROPEAN NEWS

New Democracy party alleges big discrepancies in prices  
Greek probe into fighter purchase

By a Correspondent in Athens

GREECE'S PARLIAMENT has voted unanimously to set up a 12-member fact-finding committee to probe the circumstances surrounding the previous Socialist Government's purchase of 40 French and US fighter aircraft.

Mr Constantine Mitsotakis, leader of the conservative New Democracy party which proposed establishing the committee, said the Socialists' handling of the purchase was the "biggest scandal" in their eight-year rule in Greece and the "biggest political blunder" by Mr Andreas Papandreu, the country's former Prime Minister.

"There are not only political but also criminal responsibilities," asserted Mr Mitsotakis, whose party formed a temporary administration, along with a Communist-dominated grouping, following inconclusive elections in June.

The new Government has successfully sought authority from Parliament to investigate a \$300m banking scandal

which broke out under the Socialists as well as illegal wire-tapping and the fraudulent sale of Yugoslav grain.

The ad hoc "fact-finding committee" on the aircraft, established following a stormy overnight parliamentary debate, does not enjoy the status of an "investigating committee" which will be needed if former ministers are to be lifted.

However, Mr Mitsotakis said the ad hoc panel which will have only three weeks to report - would prepare the ground for an investigating committee and save it valuable time.

The Communist party initially opposed New Democracy's demand for a probe of the aircraft purchase but later agreed to the establishment of a lower-level committee after being presented with further evidence.

Opening the debate, New Democracy Deputy Mr John Paleokrassas termed the purchase of the 40 US F-16 and 40

Mirage 2000 aircraft the "scandal of the century", saying it cost the Greek taxpayer an unnecessary Dr260bn (\$1bn).

Mr Paleokrassas said that there was evidence implicating Mr Papandreu personally.

He said negotiations on the aircraft deal had reached a near standstill at the end of 1984 but were concluded speedily following visits to Athens by the financier Mr Adnan Khashoggi to Athens in November 1984.

A photograph showing Mr Khashoggi together with former Socialist minister Mr Akis Tsoukalas was shown to Parliament and will form part of the records to be made available for the investigating committee.

Some of the most striking evidence presented in Parliament by the New Democracy party were documents relating to the large discrepancies over initial and finally agreed prices for the purchase of both types of aircraft.

In 1981 the first Socialist government under Mr Papandreu had an offer to pay FF94m for each Mirage and \$15.5m for each F-16.

When the contracts were signed in 1985 and early 1987 the prices had jumped to FF162.1m francs and \$23.2m for the French and US aircraft respectively.

New Democracy's charges were rejected by former Socialist defence ministers Mr Antonis Drososyannis and Mr Yannis Haralambopoulos who said that New Democracy's only objective was to smear Mr Papandreu and accuse him of receiving kickbacks.

The decision of Socialist deputies to back the establishment of a committee apparently reflected their confidence that Mr Papandreu can be vindicated.

It also reflected an earlier decision by the party to support the investigation of all recent arms purchases, including those made by the 1974-81 New Democracy government.

## VW yields to British bargain hunters

By David Buchan in Brussels

THE EUROPEAN Commission has intervened to compel Volkswagen to make it as easy for Britons to order right-hand-drive cars from the Continent as it is for them to go through their local VW/Andi dealers in the UK.

The move responds to recent complaints from several British consumers who wanted to take advantage of generally lower car prices, at least for export, in certain Continental member countries like Belgium and Denmark, but found VW extremely slow to meet their orders.

The West German car maker has now promised to give equal priority to orders wherever in the European Community these are placed, Brussels officials announced yesterday.

The Commission's aim is to prevent national fragmentation of the EC car market, by charging different prices to be charged.

Insulation of the UK car market from the continent is, of course, made all the easier by the idiosyncratic British habit of driving on the opposite side of the road to the rest of the Community.

This gives the manufacturer particular power to control the market, because a Belgian VW dealer, for instance, can rarely supply a right-hand-drive model out of his current stock and has to pass the request on to the manufacturer.

Brussels has long insisted on the need for so-called parallel imports to compete with goods imported and distributed through dealerships and franchises, in order to achieve maximum cross-border competition.

The general issue remains unresolved in certain other areas, such as the ability of British book publishers to defend their traditional "exclusive" UK sales rights against parallel imports of rival US editions sold in the rest of the EC.

The Commission also announced yesterday that it had put a stop to resale price maintenance on cars in Spain.

The country's vehicle manufacturers and importers had now agreed, according to EC officials, to inform their agents and dealers that list prices for cars and spare parts were only recommendations, and not binding.

Dealers, who previously were obliged, or felt obliged, to stick to list prices, could now feel free to charge lower prices.

## East bloc steps up spying on the Swiss

THE Eastern bloc continues to be active in the espionage business in Switzerland despite glasnost, according to an official report yesterday, Reuters reports from Bern.

The report by the state prosecutor said the number of discovered spying cases had declined steadily since 1980, "but the proportion of Eastern espionage has steadily risen."

It said Eastern bloc espionage was aimed mainly at computer technology and micro-electronics.

## EC consumer spending likely to rise 50% in five years

By Ralph Atkins, Economics Staff

THE SPENDING power of European Community consumers will increase by more than 50 per cent in the next five years to a level almost as great as in the US, according to a report yesterday.

Strong growth in spending will be accompanied by striking changes in patterns of consumption: the Economist Intelligence Unit (EIU) forecasts. EC consumers will spend more on homes, health, leisure and on "green and healthy products."

Goods and services tipped for fast growth include washer-dryers, compact disc players, satellite television equipment, prepared foods and low calorie drinks. Increasing demand for nappies in the UK and Italy is also highlighted.

The proportion spent on alcohol and tobacco is expected to decline.

EIU says total consumer spending in the EC reached \$2,800bn last year - more than 80 per cent higher than five years previously. By 1993, spending is expected to have risen to \$4,300bn.

As a proportion of US consumers' expenditure, the spending power of the 300m Europeans is expected to rise from 87 per cent in 1987 to 97 per cent by 1993.

The report highlights a

series of factors, besides the economic outlook, which will affect the composition of spending - including the impact of a single market from 1992.

A greater proportion of older people will boost demand for more expensive, higher quality items. Mass-produced goods, aimed at the young, will fare less well.

Quality, individualism, luxury and convenience are expected to become increasingly important as incomes rise.

EIU says strong growth in spending on leisure goods will continue. Most households have at least one television set but there is still growing demand for second and third sets. Sales of personal computers and video cameras will also increase.

Spending on housing is forecast to increase in importance - despite it being regarded as a necessity rather than a luxury. Ambitions to live in and own bigger and better houses are "very strong," EIU says.

Housing expenditure as a proportion of total spending is forecast to rise from 14.1 per cent in 1988 to 14.7 per cent by 1993.

The outlook for durables

goods is mixed. Smaller machines, such as combined washer-dryers, which fit into cramped kitchens, are likely to do better. Dishwashers and microwave ovens are expected to be growth areas.

The report forecasts "less dynamism" in the fridge and freezer market. Household services such as laundering and drycleaning are expected to receive a small boost as more women enter the labour market.

In the food sector, EIU identifies a trend towards eating less meat, fats and sugar and more fish, fruit and vegetables. There are variations between countries, however. Meat consumption is still high in West Germany and Denmark and the extent of health and environmental awareness varies greatly.

Between 1988 and 1993 spending on food is forecast to grow, in real terms, at about the same rate as in the past five years. As a proportion of total spending it is expected to fall from 17.7 per cent in 1988 to 16.3 per cent in 1993.

Consumer spending patterns in the European Community - Forecast to 1993. The Economist Intelligence Unit, 40 Duke Street, London EC3A 3DF. UK and Europe £150, North America \$295, rest of world £153.

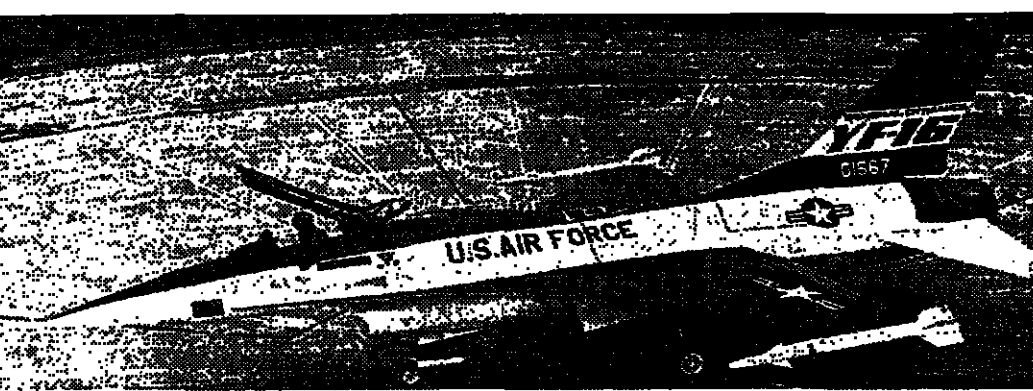
## EUROPEAN COMMUNITY CONSUMER SPENDING

	1982	1983	1984	1985	1986	1987
Food	502	491	586	654	682	716
Non-alcoholic beverages	11	11	14	16	17	18
Alcoholic beverages	38	38	46	51	52	56
Tobacco	53	52	61	67	69	71
Clothing & Footwear	226	224	270	304	324	347
Housing	369	402	490	559	597	643
Energy	116	116	138	155	165	176
Furniture, furnishings & equipment	180	178	216	244	261	285
Household operation	57	58	67	75	80	85
Health	146	145	177	206	220	238
Leisure & education	242	242	277	333	358	394
Personal transport	140	134	159	181	197	214
Hotels & catering	202	205	248	279	297	320
Personal care	56	56	65	77	82	88
Other expenditure	462	463	573	655	701	766
Total	2832	2914	3407	3954	4098	4390

Source: Economist Intelligence Unit.



Adnan Khashoggi (left) named in connection with purchase of F-16s and Mirages



## SPD's 'eco-tax' plan bridges the Bonn credibility gap to trigger national debate

WHEN SOMEBODY recently leaked the West German Social Democrats' plan to raise energy taxes by more than 30 per cent, if returned to government at the end of next year, the idea was widely scorned - even by some of their friends in the trade unions.

Three weeks later there is almost a national consensus on the issue, and when the 22 members of the Social Democrats' "Progress 90" working group meet tomorrow to work out the finances of their plan for government they can at least claim to have triggered the first national debate in Europe on harnessing the power of the market for environmental reconstruction, as their working paper puts it.

In plain language this central feature of the Social Democratic Party (SPD) programme means sharply raising taxes on energy consumption, to preserve fossil fuels and reduce the damaging emissions, and making sure the "polluter pays" through high levies.

Few details of the "eco-tax" plan are yet available but the motor car - the single greatest contributor to carbon monoxide pollution - is a central target of the reforms. Mr Harald Schaefer, SPD ecology spokesman, says that petrol tax would be increased by more than 30 per cent, but the same time car tax would be abolished to concentrate finan-

cial penalties on those who drive most.

The petrol tax increase should raise about DM32bn (\$10.4bn), and extra duties on non-recyclable drinks packaging a further DM3bn, while the abolition of car tax would only cost DM9bn. The extra money would be used to reduce tax for low-income earners and increase child benefit.

The Bonn opposition's plan for an energy tax was recently a subject of scorn when leaked, but, as David Goodhart reports, it is winning many friends.

For companies, which already complain that they have to bear amongst the highest energy costs in Europe, and on average 25 per cent higher than in France, a new tariff structure is proposed to encourage energy saving in contrast to the present system which reduces prices the more energy is used.

The "eco-tax" working paper acknowledges that the proposed reforms may produce special problems for, amongst others, energy intensive industrial sectors, the haulage industry and car commuters, who may all be granted certain immunities.

Apart from the immediate outcry against the plan to introduce a speed limit of 120kph, the most serious shortcoming of the "eco-tax", as seen from industry and the other political parties, is the failure to take into account both the extra cost burden on German industry and the EC's open energy market plan which will lower, not raise, energy prices.

Nonetheless, such is the penetration of Green ideas in Germany that the proposals have been quite respectfully treated by industry. Mr Tyll Necker, head of the Association of German Industry, has invited the SPD for talks on the subject, and Mr Eberhard Weise, a board member at chemicals firm Bayer, has accepted at least the principle of using the tax system for environmental ends.

Even the Government has acknowledged there might be some sense in the ideas, which is perhaps not that surprising as it recently pursued a similar line of thought by extending tax breaks for fitting emission-reducing catalytic converters to include small cars too.

Mr Otto Schlecht, a state secretary in the Economics Ministry, said that the proposals should be looked at and also revealed that his Ministry was undertaking research into the effects of taxes on energy use

(as is the International Energy Agency in Paris), which provoked speculation about national "concerted action" over the theme. Mr Martin Gruener, a state secretary in the Environment Ministry, welcomed the idea of switching car taxes onto petrol.

Mr Hermann Rappe, a leading member of the SPD and head of the chemical union, IG Chemie, has been one of the harshest critics of the lack of an EC dimension in the plans. His thoughts are also echoed by Mr Helmut Stiller, head of the Chemical Industry Association, who said: "The proposals treat Germany as if it were an island." Mr Stiller also points out that the biggest divide in European energy thinking lies between the French and German socialist parties. "The Germans want high energy costs and no nuclear and the French want the opposite," he says.

But overall the SPD feels pleased with the initial response to the discussion it has opened and will hope to continue to dominate the economic debate under the slogan "reduce tax on labour, increase it on energy".

The latest proposal for public finance is to reduce Germany's defence budget by DM2.5bn and use the money to create more jobs and increase development aid.

## Door to longer shopping hours prised ajar in W Germany

Change is now possible in theory, writes Haig Simonian, but practice may require lengthy resort to the courts

AFTER MONTHS of political horse-trading in Bonn and a string of lightning strikes at department stores around the country, the ink is now all but dry on this year's wage deal in West German retailing. But whether that means the pavements will be rolling up a little later than usual in the country's High Streets remains to be seen.

For the negotiations which have secured West Germany's 2.3m shopworkers pay rises of 3.9 per cent this year and 3.4 per cent in 1990, are just part of the deal. By contrast, the much more contentious issue of easing the country's restrictive shopping hours remains unresolved.

Changing West Germany's antiquated *Ladenschlussgesetz*, the law which compels all shops to shut at 6.30pm on weekdays and at 2pm on all but one Saturday a month, has been an important issue for the liberal Free Democratic Party, the junior member of the Bonn Government.

Curiously, change has also been promoted by many of the country's foreign trading partners, which in 1987 rounded on the contrast between West Germany's huge export surpluses and its stagnant domestic growth. While domestic consumption has risen sharply from the depressed levels of two years ago, the issue of restrictive shopping hours has remained on the agenda in many foreign capitals.

However, even the first step towards liberalisation, in the form of late closing one evening a week, which is due to be

introduced in October, has not come easily.

The annual deal required a maze of U-turns by the Government, culminating in a concession to opponents of longer hours which means stores will have to close two hours earlier on those summer Saturdays when they could stay open later to boost the country's High Streets retailing history.

Despite the hard-fought political battle, late closing is still some way off. The issue has now been tossed from the debating chamber into the industrial relations arena, fueling the biggest strike wave in West German retailing history.

For the two main shopworkers' unions, the Gewerkschaft Handel, Banken und Versicherungen, and the Deutsche Angestellten Gewerkschaft, later closing is anathema. Using the pay issue as their excuse, they demanded that current opening times be embedded in the new pay contracts being negotiated for shopworkers - the aim being to make it legally impossible to alter the status quo.

The unions' vehemence has been influenced as much by weakness as by strength. Union membership in retailing is little more than 20 per cent at best and is concentrated at the big store chains. Taking a stand on evening opening has probably been essential for them to retain their members' credibility, and may even have been seen as a way of gaining new recruits.

Surprisingly, perhaps, most big department store chains are almost as strongly opposed to late closing as their unions.



It could be a long time yet before late-night shopping comes to West German stores

Many big retailers claim it will result in massive extra costs without producing any additional revenue and will sour relations with the workforce for years to come. "You can understand how highly delighted we are with our Government," says a sarcastic Mr Kurt Alberts, a managing board member of Essen-based Karstadt, the country's biggest stores group.

But Karstadt, Kaufhof, Hertie and Horten, West Germany's big four retailers, are in a quandary. Smarting from accusations that they have been in an unholy alliance with the unions, they say the Government has put them in an impossible position.

The stores claim that, unless Bonn also changes the country's highly-admired rules on co-determination, which give workers the right to share in corporate decision-making, big retailers will just have been made a victim of an ill-devised government policy, without being given the right tools to push it through.

Hence the background to the strikes. For the only way round the impasse between workers and management has been a classic fudge, which both sides now claim as a victory. The employers' have accepted the unions' call to include existing shopping hours in workers' contracts. However, the deal also com-

mits the unions to accepting evening opening should a store's continued existence be threatened on competitive grounds.

"We achieved our aim that anyone who wanted to take part in longer opening could do so," says Mr Günter Triesch, chief executive of the Bundesarbeitsgemeinschaft der Einzel- und Grossbetriebe des Einzelhandels (BAG), the lobby representing the larger retailers.

Quite what "competitive disadvantages" caused by late closing really means has been left deliberately vague, however. How such dangers will be assessed will probably be up to the courts.

The result is that, come

October 1, companies whose employees are organised in a workers' council will only be able to stay open late if their employees agree. If not, employers will have to turn to the *Einigungsstellen* (local arbitration tribunals which adjudicate on industrial relations disputes) for a ruling on whether failure to open is putting the business at risk.

Quite how the judges would decide in the event of an impasse is unclear. Recent precedents, albeit in higher courts, are not promising for the stores. In June, judges in Kassel turned down Hertie's case that the unions' strategy of linking wages and shopping hours was against the country's competition laws. "As in all German courts, it's in God's hands," says Mr Triesch.

So the most immediate beneficiaries of the new opening rules are likely to be the big out-of-town hypermarkets, which have consistently opposed restrictions altogether. Union membership at most out-of-town stores is low to non-existent, while some workforces, by their own choice, are not organised into workers' councils at all.

Shops with fewer than five employees will also be able to decide for themselves whether to open late. While few High Street boutiques are expected to stay open if the big stores remain dark, small family-run shops, often immigrant-owned, on the fringe of city centres will probably make the most of the new rules.

Meanwhile, consumers desperate to buy at one of the big

department stores will have to be patient. At present, none of the chains plans to stay open late. But matters could change if one of the big four breaks ranks or if a large independent store decides to go it alone. Breuninger, a Stuttgart-based textiles group, has already been advertising heavily for extra staff to run the tills on Thursday evenings.

Privately, senior executives from the big stores see two possibilities come October. The first, and more likely, is that stores in big cities will successfully cite "severe competition" from their non-unionised rivals to persuade their workers to stay open late. But the second scenario envisages total opposition by workers to any change in the status quo.

That could trigger years of legal debate, with the issue of what constitutes a competitive threat to a shop's existence potentially going as far as the Federal Constitutional Court, the highest legal tribunal.

Hence the frustration of some big retailers, which claim the Government has let them down. "Freedom of choice has been left to the judges," says Mr Thorodor Althoff, a managing board member of Karstadt.

"There's nothing more stupid than the German co-determination law" when it comes to blocking change, he adds.

The large stores may have some right to feel aggrieved. But their record of lobbying against all previous attempts to liberalise shopping hours over the years hardly wins much public sympathy for their present dilemma.

## Refugee tide swamps Bonn envoys

By Our Foreign Staff

THE CONTINUING exodus of East Germans to the West via Hungary's "border crossing" has led to a situation that the West German authorities may be forced to close their embassy in Budapest temporarily as a means of stemming the flow.

Earlier this week Bonn closed its permanent mission in East Berlin because the presence there of 120 East German citizens seeking refuge had made it impossible to "continue its normal functions".

The move prompted a sharp rebuke from East Berlin. Ironically, the bitter exchange of words came a time when there has been a marked improvement in relations.

Earlier this week both governments agreed to an exchange of historical cultural documents. And today, in what is seen as an important move facilitating travel and trade contacts, air travel between East and West Germany is to start today with the first flight from Frankfurt to Leipzig.

The embassy in Budapest has been virtually besieged over the past few days by 200 East Germans, some of whom failed to obtain the border crossing permits between Hungary and Austria.

That border has been the bane of the East German authorities since May when Hungary decided to dismantle the 240 km-long fence.

As a result, at least a thousand East Germans have successfully crossed to Vienna where they immediately receive documents from the West German embassy to migrate to the Federal Republic.

Initially, the Hungarians returned those who had been caught by border guards largely appease the East German authorities who have continued to look askance at the political reforms taking place in Hungary.

This policy was dropped earlier this week following criticism from the Hungarian opposition and a suggestion by the authorities that they may consider granting refugee status to East Germans.

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## China's convict labour lure for western investors

By Robert Taylor in Stockholm

VOLVO has rejected an invitation from the Chinese government to set up a plant in China manned by convicts. This unusual offer reflects China's urgent need to attract investment from Westerners, horrified by the suppression of the democracy movement in June. Apparently, China had intended to make similar offers to many other Western companies.

China's Brussels-based state-owned subsidiary Chinter, whose main activity is to encourage western companies to set up in China, wrote to Volvo, the biggest company in Scandinavia, offering a ready-made factory, land and a limitless supply of cheap and disciplined labour in return for manufacturing in China.

Volvo declined, saying it had no plans to establish operations inside China and it was against their business ethics to employ convicts. "It smells like slave labour," a spokesman said.

In the letter to Volvo, Mr Charles Chi, Chinter's general manager, said he was writing on behalf of the Chinese reform of criminals bureau, for the country's coastal provinces when he heard that the "esteemed firm" had the "intention to establish factories in Asia".

Yesterday he denied it would have involved slave labour. "We have to give a hand to criminals who hope to go back

into society when their prison sentences are over," he said. "They can learn technical skills while in prison and save up the money they earn to use after their release. It is a normal proposal and it should not be twisted."

Mr Chi said, however, that Chinter was now reconsidering its position. The intention had been to contact a number of large European companies and encourage them to establish plants in China based on prison labour.

Yesterday he also pointed out that a company's operating costs in China, including labour, were only a fifth of what they are in western Europe and that what was on offer amounted to a "good deal for both sides. He added that the prisoners would only work eight hours a day, the state would feed them and they would be paid some money as they worked out their sentences. The convicts would be guarded in the plants by prison officers.

Initially Volvo thought that the offer from Chinter was a silly season hoax. But it is apparently a genuine proposal. After the Tiananmen Square massacre it is a clear indication of the wide level of unreality at present shaping attitudes in Peking. Mr Chi denied that any of the students who participated in the demonstrations in the Chinese capital would be employed.

## MAN seeks partner for consortium

By David Goodhart in Bonn

MAN, the West German engineering group, is looking for a new partner for its European mobile cellular telephone consortium following the decision of the energy utility Ruhrgas to pull out.

The potentially lucrative contract involves building and running the private-sector alternative to the West German Bundespost's mobile telephone system, which should be operational next year. A decision is due on December 12.

The six consortia believed to be interested include companies from various countries. The MAN consortium, for example, still includes Bell Atlantic and Ameritech of the US and the Italian telecommunications group STET.

The other five are: BMW (leader) with Veb, Bell-South, and Rasal; Daimler-Benz with RWE and British Telecom; Mannesmann with Cable & Wireless and DG-Bank; Deutsche Shell with Salzgitter, McCaw and Cantel; and Springer with VEW, Bayernwerk, Bayerische Hypo, Bell Canada and Olivetti.

The decision of the Bundespost to license a private sector competitor is often held up as an example of the new, more liberal telecommunications climate within West Germany.

## Lone Star meat men play for high stakes

By Nancy Dunne and Chris Scanlan in Washington

EVEN IN times of recession, Texans like to do things in a big way.

Mr Jim Hightower, the feisty state agriculture commissioner, corralled a crowd of fellow Texans last week, stuck the Lone Star flag on the mast of a ship loaded with 18 tonnes of hormone-free beef, and launched "a modern day cattle drive" to the UK.

The ceremony, growing out of a partial settlement of the US-EC beef hormone stand-off, gave Mr Hightower a high-profile opportunity once again to thumb his nose at federal officials. They had insisted that the US would lose a valuable market when the EC hormone

ban went into effect on January 1.

"From the outset, we at the Texas Department of Agriculture felt there was more at stake than steak, and a whole lot more was at stake than growth hormones," Mr Hightower said. Rather than accepting a European beef embargo on US meat, the Texas Department sought "a more common-sense approach" to find a new market for hard-pressed Texas ranchers.

Ignoring the outrage in Washington, Texas officials worked out a plan with the EC to get some Texas beef certified as "clean meat" by EC veterinarians and inspectors. The

first shipment is valued at about \$100,000 (£62,500), and Cox Packing Company of Devine, Texas, has an option to supply an additional 372 tonnes, valued at about \$1.5bn to TSW Meats, Ltd., of Liverpool.

Last month, Mrs Carla Hills, the US Trade Representative, announced that in response to a partial resumption in meat exports to the EC, she would lift the punitive tariff imposed on imports of Community pork hams. Other retaliation would remain in place, she said, until there is "a solution enabling a full resumption" in meat trade.

Despite the Hightower triumph, it is by no means cer-

tain that the partial settlement will set off a stampede of beef exports into the Community. Mrs Barbara Watson, a spokesman for the American Meat Export Federation, bemoaned the loss of the European market for variety meats. Between January and May last year, the EC bought nearly 26,000 tonnes worth \$38.4m. In the same period this year, offal exports fell to 4,373 tonnes, worth \$5.8m.

While American cattlemen are taking significant losses in Europe, they are heartened by the prospects of expanded markets - particularly Japan, Mexico and Canada. Mrs Wat-

son said Japan's agreement to raise its quota by 60,000 tonnes annually until full liberalisation in 1991, could more than double US beef exports there.

In the first four months of 1989, US beef exports to Japan soared to 72,101 tonnes, up from 33,754 tonnes in the same period two years earlier.

Americans will not be the only beneficiaries of the liberalisation. Japanese investors anxious to catch the wave of imports have been entering into the US ranching business, thanks to the strength of the yen against the dollar and extensive tax breaks.

## Yeutter sees potential in EC trade reforms

By Nancy Dunne in Washington

MR Clayton Yeutter, the US Agriculture Secretary, perceives "potential merit" in the EC plan for reform of global agricultural trade but says countries should be required to make specific commitments to other reforms along with its adoption.

In the current international trade talks, the EC has called for use of a device called "aggregate measure of support" as a basis for reducing trade distortions.

Under this formulation, members of the General Agreement on Tariffs and Trade would be allowed to achieve agricultural trade reforms by reducing either their market barriers, their internal farm supports or export subsidies.

The flaw in the EC proposal, Mr Yeutter said, is that a country could reduce its internal support prices but make no changes in its export subsidy schemes or tariffs.

EC officials, however, believe

that reform of one type of protection would naturally lead to other reforms.

Mr Yeutter expressed particular concern that the Community would apply new import restrictions on oilseeds and maize gluten while offering comparable trade concessions on other products.

"The purpose of a multilateral trade negotiation is to reduce barriers wherever possible and avoid increasing them anywhere," he said. "I find it

hard to believe that the EC position on rebalancing will be seriously supported by anyone."

In the particularly contentious talks over agriculture, the US has introduced a very different proposal called "tariffication," which would have each country convert its barriers to tariffs.

The US believes tariffs distort trade less than other import barriers.

In his speech, Mr Yeutter

acknowledged that tariffication does not address the problem of internal support policies - price supports, production subsidies and so forth.

The US intends to submit separate proposals dealing with these "trade-distorting policies" later this year, he said.

Mr Yeutter, formerly the US trade representative, stressed that the US is not advocating abandoning income supports for farmers or "scheming to destroy European agriculture."

## S Korea ready to replace Mitsui in Iranian project

SOUTH Korea is likely to take over a stalled multi-billion dollar petrochemical project in Iran, if Mitsui of Japan withdraws from the scheme, Reuters reports from Tokyo.

Mitsui said it wants to pull out of the Iran-Japan Petrochemical Company (IJPC) joint project at the port of Bandar Khomeini and does not care if Iran finds a new partner after its withdrawal.

Iran has asked South Korea to help reactivate the project at the Gulf port.

Mr Lee Bong-uk, the South Korean Energy Minister, said Seoul and Tehran were likely to reach agreement on a \$3bn package deal, which includes oil tanker construction.

"The total sum of projects under negotiation between Seoul and Tehran would amount to \$3bn," Mr Lee said.

"There is a high possibility...we will try to materialise these issues in ministerial talks in Tehran this year."

Mr Gholamreza Agazadeh, the Iranian Oil Minister, said during a visit to Seoul in July that South Korea had "a very good chance" to participate in the project were Japan to withdraw.

Work on the project was halted when the site was hit by Iraqi air raids during the Gulf War. Talks between Iran and

Mitsui on resuming work have been deadlocked since May.

Trade sources in Tokyo said the South Korean shipyards Daewoo Shipbuilding and Hyundai Heavy Industries have been almost assured of receiving Iranian orders to build five 250,000-tonne tankers each.

Japanese firms, led by Mitsui, and Iran's National Petrochemical Co (NPC) have invested a total of 600bn Yen (\$4.32bn) in the project.

A Mitsui spokesman declined to comment on whether South Korean firms had the technological and economic muscle to take over from work on war-damaged complex from the Japanese.

Trade sources said the good news for Mitsui is that Tehran has softened its stance towards an early settlement of the project, particularly since Mr Ali Akbar Rafsanjani, seen as a pragmatist, took the presidency this month.

Mitsui has said it wants a "friendly separation" with Iran, while Iran has suspended a decision on the project.

"But there are indications Iran wants to resolve this thorny issue and go ahead with the reconstruction of its war-battered economy," said the Mitsui spokesman.

## Hitachi revises promotion amid trade friction fears

HITACHI, the Japanese semiconductor maker, has revised an advertising campaign promoting a new memory chip in part because of concern it might fuel trade friction with the US, a company official said yesterday, AP-Dow Jones reports from Tokyo.

The official said Hitachi had cancelled plans for advertisements in newspapers and train stations announcing mass production of 4-megabit advanced computer memory chips.

A 4-megabit memory chip can store the equivalent of 16 newspaper pages of information. The decision to revise the campaign was "based on overall marketing considerations," but concern over trade friction with the US "was one element

considered," the official said. Hitachi had decided it would be more appropriate to target advertising at actual chip purchasers, instead of the general public, he added.

The Japanese newspaper Nihon Keizai Shimbun reported allegations that the Ministry of International Trade and Industry (MITI) had warned Hitachi that heavy advertising of its chip-making abilities might lead to increased trade friction with the US.

Hitachi and MITI officials denied the allegations but the report reflects the sensitivity over US claims that Japanese companies have unfairly restricted sales by foreign semiconductor makers in Japan.

## US will investigate Thai workers' rights allegation

By Peter Unpakorn in Bangkok

THE US GOVERNMENT has accepted for investigation a petition from American labour unions accusing Thailand of violating workers' rights and seeking the removal of Thailand's ineligibility for tariff concessions.

The petition is the third submitted by the AFL-CIO, the main US union organisation, in successive years. It was accepted for investigation by the Office of the US Trade Representative (USTR) seven months after Washington removed a handful of Thai exports from the US Generalized System of Preferences (GSP) because of dissatisfaction

with Bangkok's progress in providing protection for intellectual property - particularly pharmaceutical patents.

Intellectual property rights is likely to remain a more serious area of contention in Thai-US trade relations. Thailand is on Washington's "priority watch list" for possible retaliation under Section 301 of the US Trade Act and last week a team of US officials came to Thailand as part of a series of consultations and negotiations.

Thais generally see the union petitions as disguised protectionism against imports.



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## OVERSEAS NEWS

## Sanctions pressure to be stepped up

By Chris Sherwell in Canberra

COMMONWEALTH governments are to use forthcoming international gatherings to serve joint demarches on countries failing to impose economic sanctions against South Africa.

The decision, agreed by foreign ministers of eight Commonwealth countries at the end of a three-day meeting in Canberra, is part of a wider campaign to step up pressure on Pretoria.

Mr Joe Clark, Canada's Foreign Minister, said the meeting had "unquestionably helped prove the case" for international sanctions, and had documented the "devastating effect" of South Africa's destabilisation policy on its neighbours.

The ministers also:

● Pointed to a "clear danger" to free and fair elections in Namibia. They put forward proposals to ensure the integrity of the November ballot, and made plans to despatch to Namibia both an observer group and, if necessary, extra police.

● Voiced their "strong and unanimous desire" that next year's Commonwealth Games in Auckland should be an unqualified success. The ministers "unreservedly condemned" South Africa's efforts to induce cricket and rugby players to tour.

On sanctions, which dominated the meeting, the ministers agreed to step up their lobbying of bank lenders to South Africa but left action on intensified trade sanctions to October's heads of government meeting in Kuala Lumpur.

The decision on joint diplomatic action against countries failing to impose sanctions marks a significant escalation in the committee's position, in that ministers have hitherto put their case bilaterally.

Now some or all of its eight members - Australia, Canada, India, Nigeria, Zimbabwe, Zambia, Tanzania and Guyana - are to use the UN General Assembly gathering, the Non-Aligned summit and the next Paris meeting on Cambodia to serve joint demarches.

Targeted countries are those whose trade with South Africa has increased over the past few years - among them Japan, Taiwan, South Korea, Hong Kong, Israel, West Germany, Switzerland, Italy, Spain, Turkey and Brazil.

The decisions represent a compromise between "front-line" African states seeking the immediate imposition of comprehensive and mandatory sanctions against South Africa and others, such as Canada and Australia, which agree on the effectiveness of sanctions but wish to move more selectively.

"There's not a paper tissue between any of us... on what's necessary and what the next steps are," Senator Gareth Evans, Australia's Foreign Minister, insisted yesterday. For all the calls for trade sanctions, "the real squeeze" now was over South African debt rescheduling, trade credits and bank lending.



Toshiki Kaifu rises to MPs' applause as he is named premier

## Kaifu chooses women for cabinet

By Ian Rodger in Tokyo

MR TOSHIKI KAIFU, who yesterday became Japan's third prime minister so far this year, has appointed two women to his cabinet.

The top cabinet posts remain in male hands. Mr Ryutaro Hashimoto, 52, who out of loyalty to Takeshita faction bosses last week rejected appeals to run for the party leadership, was rewarded with the senior position of Finance Minister. He will handle the Liberal Democratic Party's approach to reforming the unpopular 3 per cent consumption tax it introduced in April.

Mr Taro Nakayama, a 64-year-old doctor with virtually no diplomatic experience, has been named Japan's Foreign Minister, the public broadcasting network NHK said.

The appointment of two women, Ms Sumiko Takahara, 56, and Ms Mayumi Morioka, 61, was apparently made in response to the recent wave of protest by women against the LDP, which contributed significantly to the party's crushing defeat in the elections to the

upper house of the Diet (parliament) two weeks ago. However, the ranks of women in the LDP are so thin that the party had to reach outside politics for Ms Takahara, who will take the economic planning portfolio.

Ms Morioka, who will head the government's Environment Protection Agency, is a twice-elected member of the upper house. Before becoming a politician, she was a bureaucrat in the Labour Ministry and achieved notoriety promoting the status of women there.

Otherwise, the composition of the new cabinet reflected the customary share-out of posts among generally undistinguished but senior members of the powerful factions of the ruling LDP. Observers of the Tokyo political scene doubted that it would have the strength or credibility needed to rebuild the scandal-ridden party's shattered popularity.

"While there are a few younger members, it is basically the same old thing," one said. Another called it the

"Takeshita remote control cabinet", a reference to the widespread belief that Mr Noboru Takeshita, the former prime minister who resigned in disgrace in June because of his involvement in the Recruit bribes scandal, has great influence over Mr Kaifu.

The new prime minister comes from one of the LDP's smallest factions, and his rise to power became possible only as a result of the sponsorship of the Takeshita faction, the LDP's largest, and two other large factions.

Apart from Mr Hashimoto, the Takeshita faction fared best in the cabinet appointments, winning five places. Mr Kaifu, 57, a Takeshita faction member, has been appointed LDP secretary general, a position generally considered second only to that of prime minister.

The cabinet led by Mr Kiichi Miyazawa, the former finance minister, saw its allocation of cabinet positions reduced from five to four, apparently a punishment for its decision to vote

against Mr Kaifu in the leadership election on Tuesday.

As expected, the LDP's proposal that the Diet endorse Mr Kaifu as prime minister proved briefly troublesome. A majority of upper house members voted for a proposal that Mr Takako Doi, the Japan Socialist Party (JSP) leader, become prime minister.

That meant the LDP had to invoke for the first time a constitutional provision enabling the decision of the lower house, where the LDP had a majority, to prevail.

The leaders of the opposition coalition promptly called on the LDP to abolish the sales tax, hand over the reins of government or dissolve the lower house for a general election.

However, their credibility was marred by an immediate and embarrassing division in their ranks. One of the four parties in the coalition, the Democratic Socialist Party (DSP), refused to vote for Mr Doi, thus depriving her of a clear majority on the first ballot in the upper house.

## Sri Lanka faces hard economic decisions

By David Housego in Colombo

IN chemists' shops in central Colombo, shopkeepers have put up signs announcing that they do not sell Indian-made products.

The signs were put up after the extremist Sinhalese movement, the JVP, threatened shopkeepers with retaliation if they sold Indian-made goods. Low-priced drugs have been a big business for Sri Lanka. But if the JVP has been hard on the poor, it is probably their only action which has had a beneficial (albeit unintentional and short-term) impact on the balance of payments, through reducing imports.

Otherwise the stoppages and strikes that the JVP have inspired in recent weeks, particularly the transport strike and the stoppage at the port, have been a net drain on output and exports. With the trade and current account deficit continuing to widen, the foreign exchange reserves have virtually disappeared.

A sign of Sri Lanka's plight is that the government is having to finance imports of wheat, sugar, rice and fuel on 180-day letters of credit. Suppliers are demanding that offshore foreign banks independently confirm that payment will be made. Imports of essential goods are being asked to put up a 100 per cent cash margin.

As business circles see it, the balance of payments squeeze is putting an irresistible pressure on the government to come to terms with the international Monetary Fund. One IMF mission left 10 days ago without an agreement, and another arrives in 10 days.

The IMF is withholding a \$87m drawing on a structural adjustment facility until Sri Lanka enters new commitments. Payment on this would unlock \$60m more in balance-of-payments support from the World Bank and new aid from western donor nations.

Diplomats fear, however, that President Premadasa is still turning a blind eye to the tough decisions that will be required - in particular the rise in food, transport, fuel and fertiliser prices needed to reduce subsidies and prevent them climbing further.

Some hard decisions have already been taken. The President's Janasaviya programme, involving a Rs400-a-month (P44) payment for the poorest families, has been shelved for this year, along with another welfare programme for midday meals. The JVP would have cost Rs4m for 1989.

But the most difficult decisions remain. The removal of subsidies on wheat and flour could push up the cost of a loaf of bread by over 40 per cent to about Rs 5. Mr Premadasa evidently feels that this could cause food riots and play into the hands of the JVP.

Overall, the IMF wants to contain the budget deficit to 12 per cent of GDP, as against the 15 per cent in the government estimates. This marks a softening on its original goal of 10 per cent of GDP.

Paralleling this the Fund is seeking a slight easing of monetary expansion (M3) to 18 per cent this year - which allows for an optimistic 2.3 per cent real growth in GNP and 15 per cent inflation. Interest rates have been rising, with one year Treasury bills now at 19 per cent, reflecting the tightening of monetary policy.

The influence of Fund thinking is already being reflected in the accelerated depreciation of the rupee over the last two weeks.

Failure to reach an agreement with the Fund would make it almost impossible for Sri Lanka to obtain the commercial credits needed to finance its import bill and current account deficit. Because the consequences in terms of shortages and higher inflation would be so painful, businessmen believe the president will submit to the inevitable.

## Swapo accuses South Africa

MR SAM NUJOMA, President of the South West Africa Peoples Organisation, accused South Africa yesterday of attempting to rig Namibian elections by intimidating the population and registering up to 150,000 of its own nationals and supporters to vote, Renter reports from London.

"The cumulative effect of intimidations, participation of foreigners in Namibia's independence elections and the many irregularities taking place in the registration process is that our country's transition process is already being rigged," Mr Nujoma told a news conference in London.

He said that, although Swapo was certain to win the November poll, Pretoria aimed to prevent the government's majority by rigging the election. It needed to set the terms of a new constitution, Mr Nujoma said.

## Watershed problems for burgeoning South Korea

Economic imbalances look likely to stop it becoming the next Japan, reports Robin Pauley

CAN South Korea become the next Japan? Probably not - and certainly not without a great deal of difficulty, because its development is being undermined by gross economic imbalances which threaten to undermine the country's development.

That is the conclusion of a detailed study by Professor Stephen Young and Dr Michael McDermott of the international business unit at the University of Strathclyde. They argue that these imbalances are the result of economic concentration and acknowledge that the government is trying to tackle these distortions.

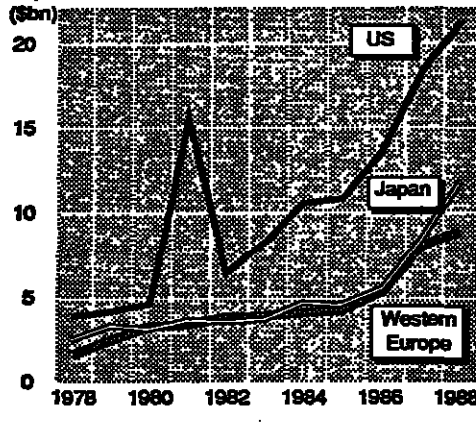
Seoul and Pusan, the two big cities, are much more developed than the rest of South Korea, although regional policy is seeking to redistribute the nation's wealth. The large conglomerates (chaebols) dominate the economy, but the government's new policies to curtail them and boost small and medium-sized enterprises will take some time to redress the balance.

Most South Korean overseas investments in the US and Europe so far have been by the largest chaebols on greenfield sites, although this could change as the government encourages smaller industries. International takeovers are also likely to become more popular among South Korean overseas investors. For example, the acquisition of a big European or US computer-electronics company could solve many problems - limited production and distribution network in key markets and the lack of a well-established brand name.

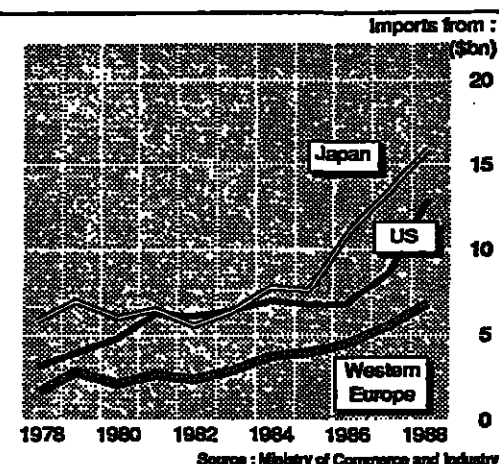
Small acquisitions have already started and earlier this year a big one gave a possible taste of things to come: the Sammi group paid an estimated \$250m (£155m) for the steel division of Atlas Corporation of Canada, making Sammi the largest specialist steel manufacturer in the world, with a

## South Korea

Exports to:



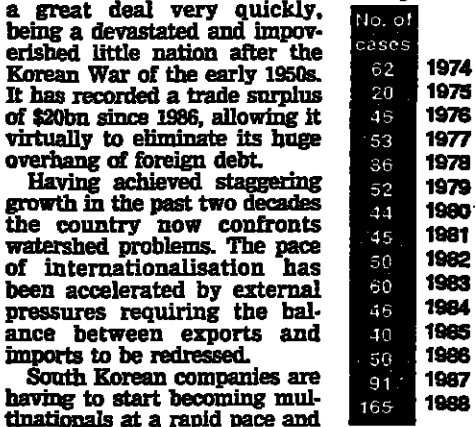
## Imports from:



Source: Ministry of Commerce and Industry

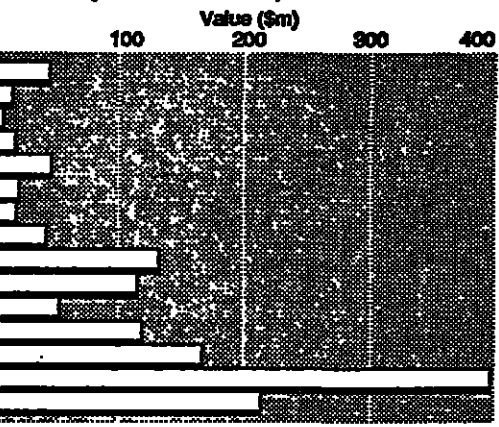
## South Korea

Foreign direct investment by South Korean companies



## South Korea

Value (\$m)



Source: Bank of Korea

## South Korea

South Korea to work at developing its domestic market.

The remarkable Japanese success story has been based on the premise that to be competitive in the future, companies must develop tomorrow's competitive advantages faster than competitors mimic the ones they possess today. Japanese companies summed up

## South Korea

this intent with clear slogans: Komatsu's target was "Embrace Caterpillar" and Canon's was simply "Beat Xerox".

South Korea's desire to emulate Japan is not in doubt, but can it be done? Like Japan's, South Korea's population is concentrated in a small number of very large cities. Unlike Japan, Korea has

## South Korea

South Korea to work at developing its domestic market.

The remarkable Japanese success story has been based on the premise that to be competitive in the future, companies must develop tomorrow's competitive advantages faster than competitors mimic the ones they possess today. Japanese companies summed up

a small domestic market but, again like Japan, lacks natural resources. South Korea has lost its advantage as a cheap-labour-cost location to South East Asian countries. Like Japan, it is seeking to compensate for this through factory automation and switching to high value-added, technology-intensive products.

In some companies, capital investment has led to productivity increases which have outweighed the negative impact of wage rises, competitiveness thus being enhanced rather than destroyed. For example the relentless drive of Saehan Media, now the world's second largest producer of video tapes (after TDK), to capital-intensive operations has reduced production costs.

Rather than encouraging the erection of barriers to South Korean internationalisation, western producers might well ally with the Koreans to stem the Japanese onslaught. Such a marriage of convenience would benefit Korean producers too, accelerating their own development at the same time as slowing Japan's.

South Korea faces four major challenges before it can begin to emulate Japan: reduce its dependency on foreign technology; develop successful world names to reduce its dependence on OEM sales; diversify its foreign markets; and expand its domestic market.

The first step to tackle this considerable challenge has been taken by recognising the deficiencies. Expenditure on research and development and marketing is rising rapidly albeit belatedly. But it will be a long and difficult march and others, notably Taiwan, may yet get there first.

*South Korea's Industry: New Directions in World Markets: \$255 (UK and Europe) \$355 (North America); Economist Intelligence Unit, 40 Duke Street, London W1A 1DW.*

As Japanese producers move upmarket, Western niche manufacturers will feel the brunt of Japanese competition. BMW, Mercedes, Saab and Volvo are likely to face a stiff challenge from Japan's car makers. In consumer electronics Philips, Thomson and Nokia now face an onslaught from Japan at the upper and middle end of the market and Korea at the lower end.

Dumping duties and quotas remain only Korean exports because the big Japanese producers now have manufacturing facilities in Europe, so the main beneficiaries of the duties are not the Europeans but the Japanese, who obtain relief from Korean competition.

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## Fifteen killed as Sikh terrorists bomb bus

By K K Sharma in New Delhi

AT LEAST 15 people were killed and 27 injured when a powerful bomb planted on a bus by Sikh terrorists exploded at Karnal, a town in the heart of the north-western Indian state of Haryana, which borders Punjab.

The bomb attack is evidence of a change of tactics by the terrorist groups, which are seeking an independent Sikh nation they call Khalistan. Previously, they have mostly confined their activities to Punjab from where reports of killings come daily.

This latest bomb attack was on a Haryana State Roadways bus at a town more than 70 miles from Punjab. Haryana has a predominantly Hindu population.

The bombing follows a massacre of 23 Hindus last month in the Punjab town of Moga.

The new tactics are thought to be designed to provoke a Hindu backlash that would set off countryside-wide Sikh-Hindu riots, causing Hindus to flee Punjab and Sikhs to seek refuge there from other parts of India, thereby facilitating the creation of Khalistan.

No superciliousness has taken place and the attacks have been condemned not only by Hindus but also by moderate Sikh leaders. However, security in Punjab and neighbouring states has been tightened.

## Thailand to host Pacific Rim ministerial talks

By Peter Ungphakorn in Bangkok

THAI officials are willing to host a meeting next month to prepare the ground for ministerial talks in November in Canberra on proposed Pacific Rim economic co-operation, seen by some as a potential economic bloc that could counter a post-1992 Fortress Europe.

If the meeting is held in Thailand, some of the problems confronting the Australian Pacific Rim plan will have been removed. Diplomats in Bangkok say other members of the Association of South East Asian Nations have declined Australian approaches - Indonesia and Singapore are mentioned.

Even Thailand is cautious

because it does not yet have an official position on the Pacific Rim proposal and because it wants to remain in step with its Asian partners.

Proposed participants for the official meeting in Thailand as well as the Canberra ministerial meeting would be the US, Canada, Japan, South Korea, Australia, New Zealand and the Asian six - Brunei, Indonesia, Malaysia, the Philippines, Singapore and Thailand.

Despite enthusiastic encouragement from the Americans as well as the Australians, Asean itself does not have a position on Pacific Rim co-operation in any of the various forms proposed.

## Palestinians attack troops after boy dies

HUNDREDS of angry Palestinians attacked Israeli troops with stones on Wednesday after a soldier's bullet killed a five-year-old boy in a Gaza Strip refugee camp, residents said, Reuters reports from Jerusalem.

The soldiers responded by firing live and rubber bullets and bombarding the crowds in Shati refugee camp with gravel shot from cannons, witnesses said. At least 10 people were shot and injured, hospital officials said.

Palestinians said five-year-old Yusef Salama was killed when troops opened fire to break up an earlier protest. As the crowds gathered, Jews carrying troop reinforcements were called in, witnesses said. About a dozen soldiers fired from the roof of a five-storey building at hundreds of people trying to hurl rocks up at them, they said.

Israeli army spokesmen said they could not confirm details of the attack on troops or the circumstances of Salama's death.

He was the second child killed by army bullets as the Palestinian uprising continued against Israeli rule of the occupied West Bank and Gaza Strip into its 21st month.

A one-year-old Israeli boy, Itay Hamtani, was shot dead when a gunfire broke out between troops and his father, a Jewish settler who mistook them in the darkness for hostile Palestinians.

## Israel ready for long haul in hostage talks

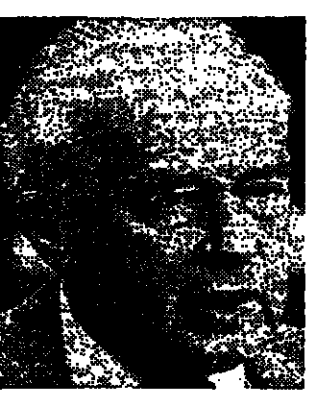
By Hugh Carnegie in Jerusalem

AS ISRAELI officials wait for what they hope will be successful negotiations on the Lebanese hostage crisis to begin in earnest, they know from hard experience that they are likely to be complex, frustrating and probably long.

With so many parties involved in the issue of captives held in Lebanon - from the shadowy Shia Muslim groups holding them, through Iran and Syria to the US and other Western countries whose nationals are missing - many channels will have to be opened simultaneously but eventually co-ordinated if a solution is to be found.

Already there are signs that a major factor will be the issue of Iranian assets frozen in the US since the seizure of the American embassy in Tehran 10 years ago. The release of US hostages held then for more than 400 days involved a hugely complicated deal with many interlocking guarantees in many countries.

In the present case, however, Israel expects - indeed insists on - a central role because it holds the Shia prisoners offered in exchange for the captives in Lebanon, including



Rabin: "They will have to turn to us"

Sheikh Abdel Karim Obeid, the prominent Hizbollah (Party of God) figure whom it kidnapped from Lebanon two weeks ago. And Israel says it will not agree to any deal unless it includes three of its servicemen missing in Lebanon since 1986.

Whatever they want is in our hands," Mr Yitzhak Rabin, the Defence Minister said this week. "They will have to turn to us, not to anybody else." He added that past prisoner swaps agreed to by Israel were hand-

led - at least in the latter stages - by the International Committee of the Red Cross and took a year or more to consummate.

A senior official with experience in such negotiations says Israel is still at the stage of waiting for the first real contact from presumably Hizbollah. Before that happens, he suggested that the disparate elements which make up the organisation would have to work out among themselves some kind of agreed approach.

He noted also that while President Rafsanjani of Iran, the country which has been Hizbollah's chief backer, was signalling a willingness to find an end to the hostage issue, he himself was now under some pressure from hardliners in the regime in Tehran.

But the official saw other encouraging signs. He said Israel believed President Rafsanjani's brother was in Lebanon to push Hizbollah into seeking a deal. He cited an extraordinary interview on Lebanese television last week with Sheikh Obeid's parents in which they appealed for all hostages to be released - something they could hardly

have done without Hizbollah approval.

On past experience, he said, the first approach was likely to come in the form of a proposal relayed secretly through a third party. Assuming the first proposal was unacceptable, Israel would then formulate a response seeking to keep the door open. The response to this response would do much to show whether the initial proposal was authentic or negotiable, he said.

He anticipated many false starts and stumbling blocks along the way, with particular attention paid to making sure nobody was seen to lose face. The early stages would be "devious," he said, but if progress was made they would lead to more formal negotiations.

"It's going to be long and drawn out. Until it ripens, until all elements are in place, until we've done all the groundwork, all the face saving, until we've got a stop the whole thing," he said.

His level of expectation was not high and he expected many attempts to divide Israel from other countries with hostages in Lebanon, especially the US.

## Labour challenges Likud over West Bank

THE Israeli Labour Party has formally adopted a series of positions on proposals for peace in the occupied West Bank and Gaza Strip which have since decided to stay in government.

Instead, in a deliberate counter to Likud demands, it agreed that:

● Arabs living in Jerusalem should be included in elections

in the territories proposed by the Israeli Government to establish interim Palestinian self-rule.

● The elections should be overseen by observers from countries with which Israel has diplomatic relations.

● Jewish settlement of the territories should cease before elections.

● Palestinians from outside the West Bank and Gaza should be included in talks for a final settlement which should be based on exchanging land for peace.

Labour asserted, however, that the process could not lead to the establishment of an independent Palestinian state in the occupied territories and that Jerusalem must remain united under Israeli rule.



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## AMERICAN NEWS

## Free market supporter likely to head SEC

By Peter Riddell, US Editor, in Washington

PRESIDENT George Bush is expected within the next week to name a new chairman of the Securities and Exchange Commission who will take a more free-market view than Mr. David Ruder, the current occupant.

The White House priority is to find someone who favours tough enforcement against abuses, though within a minimal regulatory framework which does not inhibit takeovers or put US companies and markets at disadvantage compared with those overseas.

Mr. Richard Breen, currently a White House assistant to the president, is widely seen as the front-runner and has the backing of key figures, such as Mr. John Sununu, the White House chief of staff. Mr. Breen has been closely involved in co-ordinating the legislation rescuing the savings and loans industry.

An attorney, Mr. Breen formerly headed the Washington-based finance department of Baker and Botts, the leading Houston law firm founded by the family of Mr. James Baker, the Secretary of State.

The other main contender is Mr. Paul MacAvoy, dean of the graduate business school of the University of Rochester, and he is said to be preferred by some Treasury officials.

Mr. MacAvoy has been described as a pragmatic free-market economist who believes that recent US court decisions have moved too far in favour of incumbent managements rather than shareholders.

## Bentsen out to close tax loopholes

By Peter Riddell

LEGISLATION to reduce some of the tax advantages of leveraged buyouts has been introduced by Senator Lloyd Bentsen, the Democratic chairman of the Senate finance committee, and stands a good chance of enactment when Congress decides a tax package in September.

Mr. Bentsen's proposal is to limit tax rebates known as carry-back tax refunds, which were originally designed to assist companies suffering from sharp cyclical or unexpected business downturns.

However, this loophole has been used by companies involved in leveraged buyouts, where they have borrowed so much money that the consequent interest deductions wipe out profits and produce losses.

Kohlberg Kravis Roberts, the New York investment firm which specialises in such takeovers, told the committee that while 17 of the companies it acquired paid \$430m (\$270m) in taxes in the year before being taken over, some \$130m in tax refunds was received in the subsequent year under the carry-back provision.

Mr. Bentsen's proposal would ensure that the carry-back tax refunds would not be available in cases where one company bought more than 50 per cent of another's stock largely with borrowed money and where a corporation used borrowed money to buy back unusually large amounts of its own stock or to issue extraordinary dividends.

The measure would raise about \$200m in the fiscal year beginning this October and much more than that in subsequent years.

## Chicago futures traders plead guilty to fraud

By Deborah Hargreaves in Chicago

THREE yen futures traders have become the first of the 46 traders indicted in Chicago last week to plead guilty to cheating customers.

The three traders, who were all active brokers in the Chicago Mercantile Exchange's yen futures trading pit, have pleaded guilty to mail and wire fraud as well as commodities violations.

Brothers Brian and James Sledz and Mr. Thomas Braniff will co-operate with the government's investigation into futures fraud at Chicago's exchanges. The FBI is continuing its probe into trading abuse in Chicago and is expected to announce more indictments in the next few months.

As many as 30 of the 46 traders who were charged with racketeering as well as commodities act violations and mail and wire fraud are expected to plead guilty and co-operate with the government. Their co-operation could lead to many more charges being brought against Chicago's traders.

## Bush signs into law rescue mechanism for savings and loans

By Peter Riddell, US Editor, in Washington

THE LARGEST federal rescue in US history was yesterday launched, amid much fanfare and several news conferences, as President George Bush signed legislation to reorganise the savings and loan industry.

Armed with new powers, plus \$20bn to spend before the end of September, federal regulators yesterday made an immediate start on liquidating some of the weakest savings and loan institutions (thrifts) and injecting funds to reduce the borrowing costs, and hence losses, of others.

At a White House ceremony, Mr. Bush signed the 371-page bill. "A first, crucial step towards restoring public confidence," he told depositors. "You will not be the victim of others' mistakes. We will guarantee that your insured deposits are secure."

The legislation provides funds to help close or merge hundreds of thrifts which have run into trouble through a mixture of high interest rates, falling property prices, mismanagement of investments and, in many cases, fraud. The total rescue is expected to cost \$166bn over 10 years, of which about three-quarters will come from the federal government.

Right after the ceremony, Mr. Nicholas Brady, Treasury Secretary, conducted the first meeting of the board overseeing the Resolution Trust Corporation, which will approve operating policies for the Federal Deposit Insurance Corporation, which will manage the rescue. The FDIC has already taken direction of 282 savings and loan institutions with assets of \$104bn.

Mr. John Robson, Treasury Deputy Secretary, will act as interim chief executive of the board so that the corporation could begin work at once.

However, the formal launch of the rescue has been greeted with scepticism by many commentators and free-market economists. Ms. Katherine England of the Cato Institute warned yesterday that the legislation could not prevent a recurrence of crises and bail-outs among both banks and savings and loans. The government had taken on the whole supervisory burden and guarantees to depositors. Mr. James Davidson of the National Taxpayers' Union attacked what he called the socialising of credit risks and the continuation of insurance for bad management.

The legislation will not only involve

the direct closure of hundreds of thrifts but also affect the operations of many more. It will impose tight new capital standards for levels of equity as well as controls on investments by, for example, banning holdings of high-risk junk bonds and requiring a specified minimum proportion of home mortgage lending.

About 750 thrifts may disappear and double that number may be taken over, in time, because they cannot meet the new capital standards, including higher premiums for federal deposit insurance.

The main beneficiaries are expected to be the commercial banks which will take over the thrifts and their mortgage lending business. Moreover, there is likely to be a diversion of savers' deposits from the shrinking

thrift industry to other outlets such as money market funds and similar deposits offered by banks.

The main impact will be in Texas and California, where many of the problems have occurred because loans on energy-related projects and land deals have produced large losses. The federal takeover of the most ailing thrifts has already resulted in a cut of new lending and investment activity in some areas.

The injection of funds into ailing thrifts is intended to reduce their borrowing costs by replacing some of the high-interest brokered deposits. Any reduction in what is known as the Texas premium - the premium interest rates paid by ailing thrifts to attract deposits - will also cut interest rates paid by healthier bodies.

## Dangers of going belly-up without a federal lifebelt

Nancy Dunne and Chris Scanlan analyse pluses and minuses of the US trend to off-budget financing

THE \$166bn bail-out of US savings and loans institutions has spurred congressional concern about the increasing debt load being assumed by seven financing agencies whose borrowing is not even guaranteed by the federal government.

The seven government-sponsored enterprises (GSEs) - whose outstanding loans last year totalled \$720bn - are seen to carry an implicit promise of government backing because they were established by Congress. They help to provide finance for students, farmers, home-buyers and other groups which have difficulty obtaining credit.

GSEs are an increasingly popular mechanism to finance activities the US government can no longer afford in an era of tight budgets. Because they are seen as too big to be allowed to fail, their bonds

prove easy to float at comparatively low interest rates. GSE securities have distinct advantages over the debt issued by business. They can often be held by federally regulated financial institutions under circumstances where private securities cannot. They can be used as collateral for public deposits, and interest on them is often exempt from federal taxation.

The GSEs, many of which are known by down-home, folksy acronyms, were originally established for purely economic, rather than political purposes. Fannie Mae, the Federal National Mortgage Association, Freddie Mac, the Federal Home Loan Mortgage Corporation, and the Federal Home Loan Bank System (FHLB) alleviated a regional imbalance of investment money by creating a national mortgage market. Sallie Mae, the Student Loan Marketing Association, provided the economies of scale necessary to service loans for college students.

But some Congress members have had misgivings that the GSE system was being abused. Mr. Dan Rostenkowski, powerful chairman of the House Ways and Means Committee, recently worried that "manipulation of federal credit activities is becoming an inefficient backdoor way of federal spending and borrowing."

The new legislation to rescue the savings and loans bodies would create a new GSE - the Resolution Financing Corporation (Reform). That will issue debt directly to the public while the Treasury will pay interest on its obligations.

Reform follows Fico, the Financing Corporation of the Federal Home Loan Bank System. This was an earlier attempt to rescue the thrifts (as the savings and loans institutions are known), authorised to issue \$10.8bn in bonds.

With assets of \$664m and a negative net worth of \$5.3bn, Fico has found takers for its bonds despite a specific warning on its information statement that the bonds and the interest payable are not obligations of, or guaranteed by, the US government.

Reform and Fico are not to be confused with another GSE the Federal Home Loan Banks (FHLB), which provide advances to thrifts on favourable terms. They have assets of \$160bn.

Mr. Robert Reischauer, director of the Congressional Budget Office, complains that Fico and the proposed Reform differ significantly from previous GSEs because their sole purpose is to finance the liquidation, outside the budget, of federal losses on GSEs and deposit insurance.

"While government-sponsored enterprises provide certain favoured borrowers with the benefit of ready access to the capital markets, they do so at a cost of unrecognised and largely uncontrolled financial risks to the government," he said.

One GSE, the Farm Credit System, has been criticised for favouring borrowers with the benefit of ready access to the capital markets, they do so at a cost of unrecognised and largely uncontrolled financial risks to the government," he said.

According to Mr. Thomas Stanton, former associate general counsel with Fannie Mae, an effective regulatory structure for the FSC "could have reduced the debacle."

Two little-noticed studies in the thrifts bail-out legislation require the General Accounting Office to examine the need for risk-based capital standards for GSEs and require the Treasury to examine the implications of GSE borrowing. Like the Treasury, some of the GSEs are now going to foreign markets to raise capital.

Mr. Stanton, now a private attorney, is calling on the agency to tighten its supervision of the GSEs, whose loss potential he compares with the current savings and loan crisis. The implicit government guarantee allows the GSEs to escape the market discipline

put on private corporations, he said, so providing "a positive incentive to take risks that a company would not take if it had only its own money at stake."

In a study for the Association of Reserve City Bankers, Mr. Stanton said some GSEs are subject to "toothless" regulation; others have no regulation at all.

The Department of Housing and Urban Development (HUD), which regulates Fannie Mae, is due to be assigned responsibility for the Federal Home Loan and Mortgage Corporation (Freddie Mac). "The Department is likely to be overwhelmed by its responsibility for two institutions with assets in mortgage-backed securities totaling over half a trillion dollars (\$500bn)," Mr. Stanton said.

Mr. William Maloni, a Fannie Mae official, said the agency welcomed the proposed studies. Fannie Mae, which ran into trouble in 1979 and was losing \$1m a day by 1981, revamped its management strategies and began to sell mortgage-backed securities.

Early this month, the agency announced record earnings for the second quarter, bringing its net income to \$133m, up 17 per cent from that of last year. Mr. Maloni said: "I can't conjure a situation that would cause Fannie Mae to go belly-up."

System, had to go to the US government for help after losses of \$4.5bn in 1985 and 1986. The system, which provides cheap loans to farmers, was restructured and given permission to issue 15-year government guaranteed bonds.

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## Bush keeps hostage contacts under wraps

By Lionel Barber in Washington

QUESTION: When is a hostage negotiation not a hostage negotiation? Answer: when it involves George Bush.

For the past week, it has been obvious to most observers that President Bush is making strenuous efforts through diplomatic channels to bring about the release of eight US hostages held in Lebanon. He has sent personal messages, directly and through third parties, to potentially influential countries such as Iran and Syria - but he continues to insist publicly that he is not in negotiations (even attending barbecues, baseball games and Boy Scout celebrations to emphasise the image of a laid-back president).

Wait a minute - as Yogi Berra, the famous American baseball coach, used to say - isn't this a case of déjà vu all over again? In early 1986, Mr. Bush, then vice-president, supported President Reagan's decision to sell a plane-load of weapons to Iran, partly to secure the release of US hostages in Lebanon, and partly to open a dialogue with Iranian moderates in Teheran.

In a speech to the American Enterprise Institute in December 1986, Mr. Bush set out the rationale for the arms sales. He cited Iran's geopolitical and strategic importance, but added: "Humanitarian concern about the American hostages in Lebanon provided a channel to Iran. The Iranians themselves are not holding our hostages; but we believe they have influence over those who do hold some of our hostages."

Mr. Bush voiced no objections, during two White House meetings in January 1986, when Mr. Reagan and his top advisers agreed to the covert sale of weapons to Iran in exchange for hostages. Indeed, on July 29 1986 - on the instructions of Lt. Col. Oliver North, the National Security Council aide at the centre of the Iran-Contra scandal - Mr. Bush was given a briefing in Jerusalem by the anti-terrorist adviser to the Israeli Prime Minister, on efforts to swap arms for hostages.

According to the congressional inquiry into the Iran-Contra affair, which interviewed Mr. Craig Fuller, the vice-president's chief of staff, Mr. Bush heard the pros and cons of "rescuing" the arms used for the synchronised shipment of arms to Iran and the release of US hostages in Lebanon. Mr. Bush, according to Mr. Fuller's notes, did not comment, except to thank the Israeli adviser "for having pursued this effort despite doubts and reservations throughout the process."

Mr. Bush later conceded, in his December 1986 speech, that the Iran arms sales were "risky but potentially of long-term value". An interesting question, which has not been answered in the current hostage crisis, is whether Mr. Bush still believes this, and whether he still supports an "Iran initiative".

Mr. Brent Scowcroft, a member of the public commission which investigated the Iran-Contra scandal, who is now Mr. Bush's National Security Adviser, has always maintained that the arms sales lay at the heart of the Iran-Contra scandal - rather than the secret, and probably illegal, diversion of money to Nicaraguan Contra rebels. The real problem with the arms sales was, Mr. Scowcroft says, that it torpedoed official US policy of seeking an international ban on arms sales to nations sponsoring terrorism.

In the current hostage crisis, Mr. Bush is to some extent a prisoner of his past. After Iran-Contra, he cannot be seen to give the public the impression that he is doing something. He eschews all talk of a *quid pro quo* - such as speeding the release of frozen Iranian assets in return for the exertion of Iranian influence over Shia Muslims holding Americans in Lebanon - but his spokesman says the main objection is over how such a ploy would look in the US press and on television. "How would you view all that?" asked Mr. Martin Fitzwater on Tuesday at the White House daily press briefing. "I don't have any questions in my mind."

Some might forgive Mr. Bush's doubletalk in the current hostage crisis. After all, he is trying to steer a middle course between compassion for captive US citizens and concern for broad US national interests. In the Boston Globe yesterday, he even went as far as to say he might negotiate on hostages, providing that it did not jeopardise the lives of other US citizens.

For the neutral observer trying to work out what the president is up to, the one useful piece of advice is: Don't read his lips.

## Canada tax plan details attacked

By David Owen in Toronto

CANADIAN Finance Minister Michael Wilson's proposed goods and services tax (GST) was fiercely criticised yesterday, after a technical paper outlining details of the new levy was tabled.

The 9 per cent value-added tax is to be implemented on January 1 1991. It is intended to replace the unpopular manufacturers' sales tax, which is collected on a comparatively narrow range of goods and is said to penalise domestically-produced products in favour of imports.

Foremost among the critics were consumer groups, who fear the tax will not be sufficiently visible, and small businessmen who wince at the possible repercussions of complying with separately administered provincial and federal sales taxes.



## UK NEWS

## Company sector faces prospect of deficit

By Peter Norman, Economics Correspondent

THE British company sector faces the "exceptional" prospect of operating with a financial deficit for the second year running, according to the Bank of England.

In contrast with past experience, however, the Bank does not believe that the movement of industrial and commercial companies into financial deficit in 1988 and 1989 is a sign of crisis.

In a review of British corporate profitability and finance, the Bank finds that overall spending by companies on items such as investment, dividends, interest, taxes and stockbuilding exceeded by £2.7bn total 1988 income of £2.5bn. This deficit compares with surpluses of £3.5bn in 1987 and £2.5bn in 1986.

Looking beyond this year, the Bank expects a gradual reduction and eventual elimination of the corporate sector's financial deficit as companies adjust to what it calls future pressures. Surveys of investment intentions already suggest that the growth of new investment will slow next year after rising to a record level of 9 per cent of overall domestic

PROFITS and sales in Britain's top private companies continued to rise last year, according to a survey of the leading 4,000 companies published today, writes Joel Kibazo.

The annual survey, by Jordans, the company information specialists, shows that 89.4 per cent of the companies included in the survey showed a profit in 1988 compared with 87 per cent the previous year. Only 10 per cent of the 4,000 companies made a loss compared with 13 per cent in 1987.

Just over 83 per cent of companies achieved a sales increase, Mr Geoff Wilcock, a director of Jordans, said yesterday. That total was up by 8 per cent.

demand in 1988.

Reading between the lines of the report, it also appears unlikely that companies will be able to boost their overall dividend payments by almost 50 per cent as they did last year.

The Bank says the company sector's financial deficit probably declined in the first quarter of this year compared with the final 1988 quarter. However, the Department of Trade and Industry's June survey indicates that industrial investment would continue to rise strongly this year suggests the company sector will stay in deficit in

Littlewoods Organisation, the Liverpool-based mail order, football pools and retail store conglomerate, continued to be the leading private company by turnover.

John Swire, a holding company with its principal interests in the transport sector, once again made the highest pre-tax profits, with recorded profits of £104.2m this year.

The survey shows that five of the top 20 companies with the highest profit margins are involved in property or building. That is a clear indication that the survey was conducted before the downturn in the property market.

© Britain's Privately-Owned Companies: Jordans, 21 St Thomas Street, Bristol BS1 6FS. 1988.

reasonable growth in 1989 with inflation well below that experienced in 1975 and 1980 despite its recent increase.

Although the corporate sector is operating in deficit, the Bank finds that its financial position is healthy in other respects. Profitability is exceptionally high; gearing remains relatively low and there has so far been no widespread evidence that companies are having problems servicing their debt after recent interest rate increases. Corporate bank deposits as a whole have continued to rise. The current

merger boom also suggests that companies still have enough cash to finance takeovers.

However, the Bank's analysis only gives an aggregate picture of the British corporate finances. While some companies continue to be cash rich and untroubled by the rise in interest rates, the Bank added that some individual companies, particularly smaller ones, may already be experiencing difficulties associated with increased indebtedness.

There was strong growth of corporate bank borrowings and a rapid deterioration of company sector liquidity last year. Bank borrowings rose to £29.5bn in 1988 from £13bn in 1987 while the liquidity ratio, which measures short-term assets against short-term liabilities, shifted from 116 per cent immediately after the crash to 75 per cent by the end of 1988.

This shift in liquidity could have major implications for the future. It indicates that companies have "moved from a position in which a rise in interest rates increased their income to one in which a rise would reduce it," the Bank says.

## Election fears raised over health reforms

By Michael Cassell, Political Correspondent

MR NICHOLAS Winterton, Conservative MP and a member of the House of Commons social services committee, yesterday warned the Government that its proposed reforms in the National Health Service could cost it the next general election.

Mr Winterton was speaking on the eve of publication of a cross-party committee's report on the Government's proposals. The committee is thought to be highly critical of several aspects of the planned changes.

The committee is understood to recommend that some of the proposals put forward by Mr Kenneth Clarke, Health Secretary, should operate on a pilot basis before full implementation is considered.

The report, which will be seized on by opponents of the NHS reforms, is thought to identify GP practice budgets and self-governing hospitals as initiatives that should have trial periods.

Some Tory members of the committee have recorded their objections to some of its conclusions, notably the suggestion that the introduction of self-governing units should be subject to local ballots.

Speaking on BBC Radio, Mr Winterton said the Government would ignore criticisms of the proposed NHS reforms at its peril.

He criticised Mr Clarke for his "confrontational" approach to opponents of the Government's plans and added: "He has gone at this like a bull in a china shop."

Mr Winterton said nobody could believe that confrontation between the Government and the health service was good for the service or for patients. He urged ministers not to ignore patients' views or to press ahead with the changes too quickly.

He added: "I hope Mr Clarke will listen and, above all, that the Government will listen."

## EC pollution plan puts farmers at risk, say Lords

Michael Cassell reports on the potential threat to Britain's rural economy posed by demands to improve the quality of drinking water

EUROPEAN COMMISSION proposals to reduce nitrate pollution of drinking water could seriously damage Britain's rural economy and should be rethought, according to a House of Lords select committee report published yesterday.

The report, from the European Communities select committee, warns that if Britain is to meet the European Commission target of reducing nitrate concentrations in sources of drinking water below 50 parts per million through restrictions on agricultural activity alone, a high proportion of arable land will have to be taken out of production.

According to the report, the eastern part of England would be particularly badly hit, with half or more of the land area in East Angles needing to be converted into unfertilised grassland or given over to trees.

Last week, the Ministry of Agriculture designated 12 special zones as sensitive areas, in which nitrate use by farmers is to be strictly controlled as part of a plan to improve drinking water standards.

Farmers are becoming increasingly concerned about the impact of nitrate restrictions, not only on farming operations but on land values.

The House of Lords report will lend weight to those who believe that Brussels has not appreciated the full consequences of its proposals.

The select committee agrees with the Commission that some form of nitrate restriction is essential if the supply of wholesome tap water is to be safeguarded, but it questions whether the Brussels plan is the most effective solution to the problem.

The Commission, in the opinion of the committee, may not have taken into account all the scientific evidence when formulating its strategy.

The authors of the report single out the Commission's "misguided belief" that relatively minor restrictions on fertilisers would be sufficient to cut nitrate pollution, while not

significantly harming yield and profitability.

The report also criticises the Commission for setting an unnecessarily inflexible agenda for nitrate reduction and for imposing restrictions on member states where the water source exceeds Community limits on a temporary basis.

According to the report, the British Government's more cautious approach, based initially on the pilot programmes in selected areas, is preferable.

The committee says that such a closely-targeted programme will provide a better basis for action.

More should be done to clean up water in Britain's canals, according to the House of Commons Environment select committee.

The committee yesterday urged the British Waterways Board, responsible for 2,000 miles of navigable canals and rivers, to carry out regular tests for bacteria and to adopt a more systematic approach to checking the standard of canal water.

While the quality of water was described as "largely satisfactory", MPs say that more action is needed.

The report adds: "We would wish to see, at the very least, regular bacteriological analysis, together with a more systematic and less reactive approach to the question of water quality generally."

## Rail unions agree to pay deal

By Michael Smith, Labour Staff

RAIL UNIONS have instructed London Underground staff to work normally today following settlement of a dispute which has brought the capital's tube network to a halt for 14 days in the past four months.

The deal - which will increase the average earnings of train drivers by £16.73 per week - is likely to face criticism from some Underground workers. But union leaders yesterday emphasised that they had won significant pay increases without agreeing to the productivity concessions demanded by management.

The unions said they had cancelled a 24-hour strike planned for today and London Underground is expecting to run a normal service. However, there is a possibility that some dissatisfied tube workers will not turn up for work.

The £3m rise in the tube network's annual pay bill is also likely to confirm inflationary pressure on other settlements in light of the rash of high deals in the public sector already this year.

In addition to the BR settlement of 8.8 per cent, there have been pay deals of 8.3 per cent at the British Broadcasting Corporation, 9.2 per cent in the electricity supply industry. Unions at ICI, the chemicals conglomerate, yesterday formally accepted a 9.5 per cent deal for 25,000 manual workers.

The Underground pay package was put forward by a mediation board appointed by the arbitration service, Acas.

The increase - which is in addition to a recent pay rise for all Underground staff of 8.75 per cent - is to be implemented after the mediation

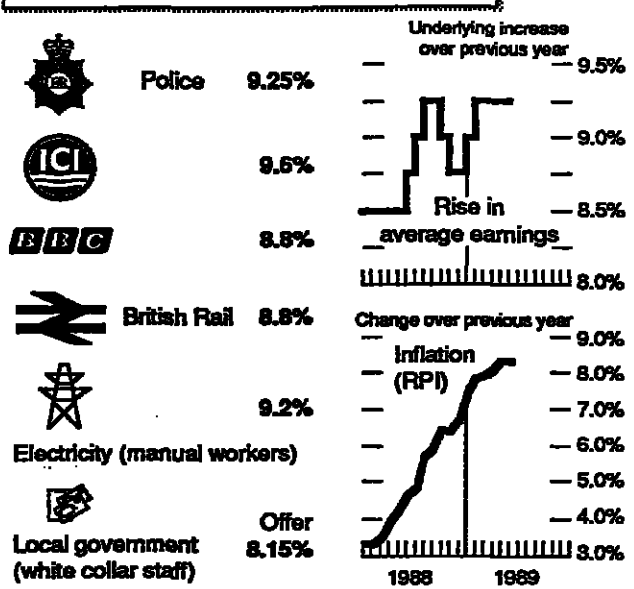
board held that the increased responsibilities of drivers and guards since the introduction of one-person-operated trains five years ago had not been recognised.

The board rejected London Underground's argument that rises should be linked to greater staff flexibility and changed working practices.

The NUR said the award vindicated its argument that London Underground had failed to honour its commitment to review the pay of train operators and guards.

Yesterday's decision marks the end of two separate industrial disputes on London Underground, one over train drivers' pay and the over the corporation's attempts to introduce a package of changes to working practices known as Action Stations.

## THE RISE IN PAY SETTLEMENTS



## BAe to open Saudi office to back investment deals

By Victor Mallet

BRITISH Aerospace is to open an office in Riyadh, the Saudi Arabian capital, to support a £1bn Offset Programme of UK investment in Saudi Arabia tied to British defence sales.

BAe said the office would be established in the next two months and would be headed by Mr Graham Flack, who is already involved in the offset negotiations and is familiar with Saudi Arabia.

The Offset Programme is supposed to generate British investment in the Saudi economy equivalent to a quarter of the new hardware sold by Britain in the wide-ranging Al Yamamah defence project.

BAe is the main contractor for the arms deal, which includes the sale of Tornados

aircraft and is thought to be worth at least £15bn.

The second group's new office will provide a link between Saudi industry and potential British investors. It will also support the specialists for investment projects submitted by BAe.

"What we're going to do is grow it progressively as the number of projects begins to increase," said a BAe official. "BAe have a very strong position to play in making sure that the overall programme is a success."

Despite having voiced some doubts about the effectiveness of the Offset Programme, the British Ministry of Defence has announced five initial proposals for British investment.

## Peers reject European proposals on sex bias

By Richard Donkin

PROPOSALS by the European Community to change the burden of proof in sex discrimination cases, placing the onus on employers to establish they had not acted unfairly have been rejected in a House of Lords select committee report.

The report supports the argument put forward by the Confederation of British Industry, the employers' federation, that reversing the onus which exists at present in industrial tribunals would be difficult to apply within the British legal system. The different ways in which member states enforce EC rules, it said, were too great to create a provision which could achieve real benefit.

Instead, it supports proposed EC procedures which should allow more sex discrimination cases to be brought in other member states. France, for example, has only about two cases a year due to lack of support for complainants and complex legal procedures.

The UK held 691 tribunals in 1987-88 considering claims under the Sex Discrimination Act and 1,043 under the Equal Pay Act.

The EC proposals on burden of proof - which because of the differing legal arrangements in other member countries would only have directly applied to the UK - was supported by the Trades Union Congress (TUC). The TUC argued that the proposals would have clarified existing case law and reduced costs of litigation.

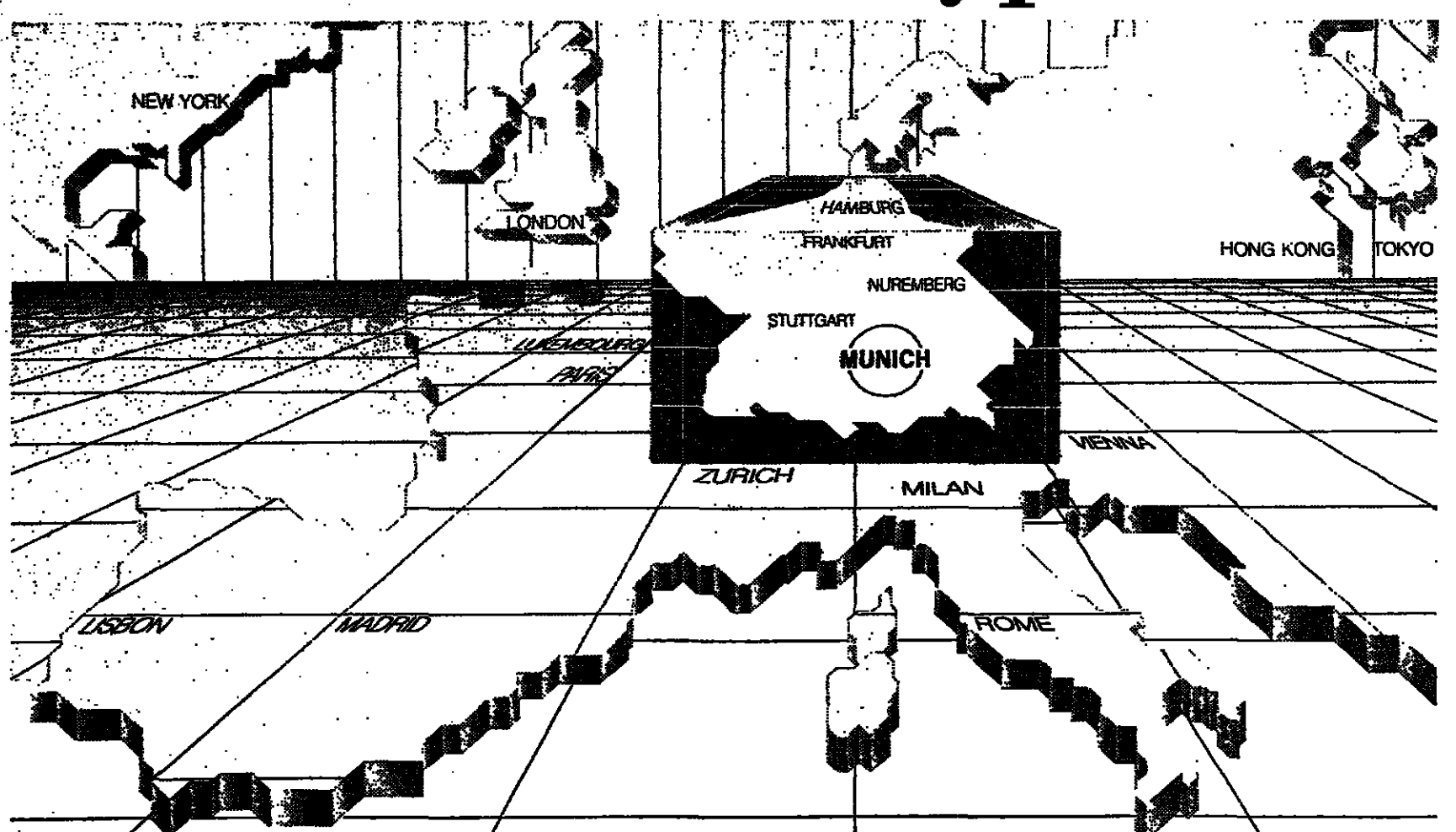
Employers, however, feared a change in the burden of proof would lead to an increase in sex discrimination cases.

The Lords Committee on the European Communities, which prepared the report, argued that while the objective of the proposals was admirable, efforts to harmonise national methods of enforcement were fraught with difficulty.

The report welcomed moves to allow complainants access to documents and information. It also recommended that all member states should be obliged to provide effective administrative or judicial remedies, since some legal systems used in many member states are considered too complex.

It also recommended legal and financial assistance for test cases by victims of discrimination. This already happens in the UK, said the report, where it is dependent upon adequate funding of the Equal Opportunities Commission, described by the Lords as "essential" in such cases.

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## UK NEWS

# MoD order with Dowty-Sema is blow to Ferranti

By Alan Cane and David White

DOWTY-SEMA, a seven-year consortium comprising companies from the Dowty, Sema and Rael groups, has won a victory over Ferranti International for the contract to supply command and control systems for the Royal Navy's new Type 23 frigates.

The award of the contract, made by the Ministry of Defence after more than two years of intensive definition and evaluation, is worth over £125m to the consortium.

The fixed-price contract with Dowty-Sema includes systems for Royal Fleet Auxiliary oiler and replenishment ships as well as the anti-submarine Type 23s.

Yesterday Mr Guy Warner, managing director of Dowty-Sema, said the full value to the company could be more than £500m in terms of further orders from home and abroad. It represents a substantial blow to Ferranti, which has now lost the initiative in the supply of advanced computer systems for vessels both above and below the waves. Dowty-Sema earlier displaced Ferranti from the contract to provide a command system for Royal Navy submarines.

Ferranti said yesterday that the MoD verdict was decided on price. "There is a price below which the company is unable and unwilling to go," it said. It was "naturally very disappointed," but the decision was not disastrous. Its command and control operations

had a healthy domestic and foreign order book.

Ferranti said that it still intended to maintain its bid against Swedish and Dutch competitors for a £100m contract for a joint Australian-New Zealand frigate project.

Command and control systems are the intelligence behind a vessel's sensors and weapons.

The successful Dowty-Sema bid breaks ground in that it is distributed through a network of 280 microprocessors and will be programmed in the new US Defense Department computer language called "Ada."

More than 200 software engineers using the most powerful computer-based tools will be engaged in writing the system. When complete, it will be the most advanced of its kind afloat.

It will, however, be going into service in the mid-1990s, several years behind schedule. The delay was caused chiefly by the abandonment of Ferranti's first offering, the CACS 4, which proved to have insufficient power for the task.

As a consequence, the first five Type 23 frigates will enter service without a system and so will be unsuited to any other than a peacetime role. The vertical-launch Sea Wolf, for example, designed to defend against missile attack, would be incapable of distinguishing between friend and foe.

## Thorn and Stet join telecoms consortium

By Hugo Dixon

STET, the Italian state-owned telecommunications group, and Thorn EMI, the UK conglomerate, are joining a consortium formed by STC, the UK information technology group, to bid for one of Britain's personal communications licences.

Personal communications, a concept pioneered in the UK, are designed to bring mobile communications to the mass market. Competition for licences has excited considerable foreign interest because successful applicants will get a slice of Britain's fast-expanding mobile communications market.

STC said last month that it was teaming up with US West, one of America's Baby Bell telecoms operators. Thorn and Stet will make the consortium a formidable competitor for one of the licences.

One advantage of including Thorn is that the group might have been tempted to form its own consortium. By joining forces with STC, both parties eliminate a competitor.

Thorn's expertise in renting and retailing consumer electronics goods is expected to be valuable because personal communications are likely to become the next big consumer product. Thorn has 2,000 high street outlets in the UK.

The involvement of Stet is important for diplomatic reasons. It increases the likelihood that personal communications will be adopted throughout Europe. Both France and West Germany have expressed doubts about the system, leading to fears that Britain could be developing a technology which no other country would use.

Stet's inclusion in the consortium could help redress the balance. The company is a leading telecoms operator and equipment manufacturer and is expected to push for personal communications as an international standard.

Shareholdings of the consortium are not being revealed. However, STC and Thorn control over half the shares.

STC's consortium is the first to finalise members. Two other consortia - one involving Mercury Communications and Motorola of the US; the other involving GEC, Plessey and BellSouth of the US - have revealed some members.

Citicorp, the US banking group, said yesterday that it did not intend becoming involved as a principal in any bid for a licence.

Citigroup Venture Capital, one of the group's subsidiaries, holds a 24 per cent stake in Eace, a Welsh electronics company that intends to apply for a licence. Citicorp said its involvement in personal communications began and ended with that stake.

# Private cash sought for Docklands Tube

Hazel Duffy on the trend towards private funding of public transport

THE RACE to put a modern transport system into London's Docklands has revealed a new twist in the Government's search for means to make the private sector pay for public transport.

Civil servants from the Treasury and the Transport Department, and their advisers, are negotiating with developers to pay a share of the cost of the much-needed extension of the London Underground to Docklands.

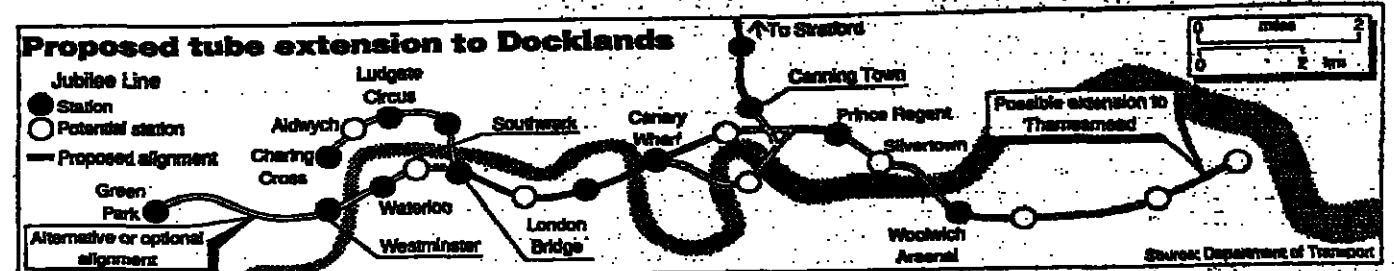
The plan is that an agreement in principle will be in place in time for the enabling bill to be introduced in Parliament this autumn.

The £900m-plus extension of the Jubilee Line was recommended by consultants in the Transport Department in the recent East London Rail Study. It would go from Green Park, in the West End of London, to Waterloo, then along the south bank and back across the river to the Isle of Dogs, site of the Canary Wharf complex, and eastwards.

Docklands developers - actual and prospective - would not be the only ones to benefit. The Government argues that owners of land and buildings on the south bank, where businesses have moved for respite from high city rents, would see their values go up on the back of better transport links. So officials have been knocking on doors in Bermondsey and Southwark as well as Docklands.

For Docklands the link is vital. The light railway, even when its capacity has been expanded, will be wholly inadequate to the job of ferrying in and out the numbers of people who will live and work there in five to 10 years, if all goes according to plan.

Both parties, government and developers, have a lot to play for. Mrs Thatcher wants to point to the successful redevelopment of the former London docks as vindication that the private sector will invest on the basis of government pump-priming, and that her Government can do what the local councils had failed to achieve in Docklands. It is a



Model of co-operation: Mrs Thatcher examines the Canary Wharf project with Paul Reichmann

formula which is being tested in the other 10 urban development corporations.

For the developers, good public transport is the essential prerequisite if their investments are to pay off. Docklands is that its very success prompts the need for more money. The LDDC's revenue from land sales is going up, but so are the demands for expenditure. This year, it will spend £51m on helping the community.

The total taxpayers' bill will have to include some tax benefits and rates holiday for the developers in the Isle of Dogs enterprise zone.

With these figures in mind, the Government is trying to

minimise the cost of the new Underground extension. The idea that the private sector pay part of the cost of Docklands public transport first surfaced when the Reichmann brothers, who control Olympia & York, developers of the £30m Canary Wharf complex, agreed to pay £68m towards the £181m cost of extending the Docklands Light Railway from Tower Hill to Bank, in the City.

The Underground extension requires private funding on a much bigger scale. Just how much has not been revealed. It hinges around the "financing gap." The public will pay, of course, through fares. They could be higher than on the rest of the Underground, on the basis of superior service.

The benefits of the new line in terms of taking traffic off the roads will be calculated, as part of the public contribution. Chartered surveyors advising the Government team are doing the sums on the enhancement of the land values in Docklands and elsewhere.

Although it will be a very difficult exercise to measure the benefits, one leading developer in Docklands said yesterday: "I do not think it is feasible" as long as the total private contribution from developers and others is less than half the cost of the extension, there seems to be a degree of willingness to talk with the Government.

The idea of getting companies to contribute is gaining ground. In Canary Wharf, for instance, the development corporation and Associated British Ports recently came to this sort of agreement.

But the current negotiations on Docklands add a new

dimension to the Government's efforts to get the private sector to take on part of the cost of improving Britain's transport.

In Manchester, for instance, a new light rapid transport system is planned. A private consortium, still to be named, will pay for the construction of the railway, and be given the contract to run it.

In Docklands, the LDDC will finance the soon-to-be-started eastwards extension of the light railway from the sale of land to developers. The Government will smooth over the humps by lending to the LDDC. This mechanism is giving rise to tough negotiations with the LDDC's chosen developer for part of the Royal Docks, Rosehaugh Stanhope, on the timing of the release of the land, and the price.

The other urban development corporations do not have the same values as Docklands. In the Black Country, for instance, the vital road link to nearby motorways will be paid for by the Government.

Over to the east of Birmingham, however, there is the possibility that a group of contractors will put up a good part of the cost of a new road which, potentially, will boost the value of land in this run-down part of the city.

Roads have been accepted as a public responsibility. The exceptions have been access roads, to which developers have sometimes contributed. Now, the Government is looking to encourage more private money in roads. But it has not yet found a scheme whereby the promoters could unlock the potential private gains alongside the roads.

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## Companies House to unveil extra services

By Michael Cassell, Political Correspondent

FURTHER improvements in the level of service offered to customers of Companies House will be announced today by Mr John Redwood, the Minister for Corporate Affairs.

Mr Redwood will be visiting the Cardiff offices of Companies House, which became the first operation within the Department of Trade and Industry to achieve agency status, under which it operates on an "arms length" basis from its sponsoring department.

The intention is to introduce private-sector principles into government department operations. The DTI is particularly pleased with the improvements in service achieved by Companies House, which holds information on more than 1m companies registered in England and Wales.

About 70,000 company records are searched each week at offices in Cardiff, Lon-

don and Edinburgh.

Mr Redwood is expected to announce that the agency is introducing a facsimile service in order to provide speedier access to company records for customers outside London and Cardiff. Search times are also being reduced and document processing is being speeded up.

The DTI has been among the more enthusiastic supporters of executive agency status. There are already three within the department and a further six are planned by early next year.

Ministers expect to transfer about half of all DTI staff - which currently numbers 13,000 - employed via the agencies. Each will have clearly defined targets and will, according to ministers, be left free to provide customer services in the way they choose.

Shareholdings of the consortium are not being revealed.

However, STC and Thorn control over half the shares.

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## BR changes Kent route to Channel tunnel

By Joel Kibazo

BRITISH RAIL yesterday bowed to pressure from environmental and residents' pressure groups and announced three important changes to the Channel tunnel rail link through Kent to London.

The changes to BR's preferred route, over the section between Swanley and Faversham, now mean that the London tunnel between the Waterloo terminal and Swanley will be extended to the east of the M25 motorway. BR says this will largely eliminate the effects of the rail link on the Swanley area.

The proposed route across the Darenth Valley will be moved from north of the existing railway line to the south.

This should lead to "a major reduction" in the environmental impact on nearby residential property.

BR says a realignment and increase in length of the North Downs tunnel will significantly reduce the environmental impact on the Island Rise area, and give a better route in the Halting area.

In addition BR said the alignment of the rail link will be lowered in a number of places between Medway and Ashford, at the A229 road, Boxley Valley, Harrietsham, Westwell Leason and Tuit Hill.

BR confirmed that the rest of the route will follow the M20 motorway and the existing railway.

The changes are an important victory for protest groups which have been campaigning against noise and disturbance levels of fast trains that would have gone past residential areas and villages.

The announcement came after five months of consultation with local authorities and pressure groups which followed the announcement in March of the original route.

Some 60 options were put forward by protest groups and were examined by BR and its engineering and environmental consultants.

Most of the rejected options would have involved additional tunnelling where, "the increase in costs was so great

as to outweigh the benefits of adoption," BR said.

Mr John Everscott, shadow Transport Secretary said: "I welcome the fact that BR has recognised the real environmental problems that exist and have made changes."

He added, however, that BR had not said what the extra cost of the improvements would be nor who would finance them.

BR confirmed yesterday that it is to order 30 high-speed trains in conjunction with French and Belgian railways to run between London, Paris and Brussels.

Contact tenders for the trains are expected by the end of the year.

## Company in Abbey share row had few machines

By Richard Waters

THE DIRECT MAIL house at the centre of the Abbey National share-burning controversy had little equipment to handle the volume of work it took on during the July flotation of the building society.

The information, which emerged yesterday, will intensify pressure on Lloyds Bank Abbey National's agent in organising the distribution of the share certificates, to justify its use of the company, Business Mailing Services.

An estimated 300,000 share certificates handled by Business Mailing Services, of Greenwich, London, were burnt rather than sent out to Abbey National shareholders.

The company has only two inserting machines (which place material into envelopes), each with a capacity to handle a maximum of 5,000 items an hour. However, the bulky publicity material that accompanied the share certificates would have considerably slowed this process.

Mailing houses which took part in the Abbey National flotation put the likely speed at more like 3,000 items an hour. At this rate, it would have taken the company nearly six days working round the clock to process the 300,000 certificates that it undertook to mail.

Lloyds Bank, organisers of the mailing, on behalf of Abbey National, refused to say yesterday how long before Wednesday July 12, the first day of share trading, the mailing house was given the material.

However, another company involved in the issue said it received the documents the previous Friday, giving it four days to mail the certificates for receipt the next Wednesday.

Lloyds said yesterday it had tested Business Mailing Services' ability to handle the mailing during March in preparation for the flotation.

The company had also worked for the bank twice before, although on a far smaller scale.

The bank also claimed that the limited machinery at the Greenwich company does not give a true indication of its capacity. Mailing firms often employed teams of people to fill envelopes manually, it said.

Business Mailing Service was given about 20 per cent of the Abbey National share certificates to mail, of which around a third are thought to have been destroyed.

Lloyds yesterday served a writ on Business Mailing Service for the recovery of publicity material due to be sent out with the destroyed certificates. It said that the material will now be included with the duplicate certificates, which it has already begun to mail.

## Corgi may face Matchbox bid

By Nick Garnett

UNIVERSAL MATCHBOX, the Far East-based toy manufacturer, has shown an interest in acquiring Corgi Toys, the sole mainstream UK producer of die-cast vehicles.

Corgi was part of Mettoy, which went into receivership in 1983 shortly after most of the other big names in the British toy industry, such as Airfix and Dunsen-Combe-Marx, also went around.

Since a management buy-out in 1984, Corgi, which is based in Swansea, has raised its sales from £6m to £14m. It produced about 15m toy cars and collectors' vehicles last year from a range of more than 500 models.

Universal, a quoted company on the New York Stock Exchange which also owns the Dinky brand name, manufactures its miniature cars in China and Mexico.

Mr Michael Rosser, Corgi's chief executive and a significant shareholder, said yesterday that Corgi had been approached by a number of companies, but was not up for sale. The management had no interest in selling to Matchbox, he said.

However, Universal Matchbox has had discussions with Electra, a finance company which has a 65 per cent holding in Corgi.

It is thought that Electra quoted a possible purchase price for Corgi but that this



Die-cast model vehicles from Corgi's Classic collection

was viewed as too high by Mr David Yeh, the Hong Kong businessman who is the biggest shareholder in Universal. Electra was not available for comment yesterday.

Mr Rosser said finance companies were always prepared to consider the sale of assets at the correct price.

He said that Corgi had a big development programme in hand. It made a profit and its management's view that the company should not be sold would have a strong influence on Electra.

Corgi, which has a workforce

of about 400, has been developing other businesses including sub-contracting and has a new joint venture production plant in China.

It gained market share in Britain last year from Universal, which also supplies die-cast miniature cars, mainly under the Matchbox label. However, in the past six months Corgi has lost sales because of fierce competition from Matchbox.

Matchbox has closed its production plants in the UK. The last, at Rochford, Essex, closed two years ago.

## Investment leaves Unipart profits static

By John Griffiths

INCREASED investment by Unipart, the vehicle parts and accessories group once controlled by the formerly state-owned Rover vehicles group, has left profits static for the first half of this year, Mr John Neill, chief executive acknowledged yesterday.

However, the investment programme, totalling just over £40m for 1988 and this year, is positioning Unipart to produce "world class" products for original equipment customers such

as Honda and Rover, Mr Neill said.

Unipart has just commissioned a new exhaust manufacturing plant in the Midlands to supply the Honda Concerto/Rover R8 range of cars which is to be built by Rover Group, and the first models of which are to be launched later this year.

The exhaust plant is at Coventry, where it is sharing a site with the Coventry Components subsidiary which produces

Unipart's "gold seal" re-manufactured engines and transmissions.

Unipart's pre-tax profit for the first half of £7.388m is virtually unchanged on last year's corresponding figure of £7.344m, although turnover was £16m higher at £255.5m.

"We made it clear that we anticipated little if any earnings growth this year as a result of our investment programme," said Mr Neill.

## Computerised money market sought by Bank

By David Lascelles, Banking Editor

THE BANK of England hopes that at least 60 financial institutions will back its plans to introduce the computer into one of the City's most traditional markets, the trading of bills and sterling instruments.

Unveiling its blueprint for a new Central Moneymarkets Office (CMO) yesterday, the Bank said it would need that level of support to get the £11m project off the ground. If successful, it will eliminate the mountains of paper generated by the market, and the scores of messengers and clerks who have to carry and sort it.

The Bank's initiative followed the collapse last year of LondonClear, a private sector project, because banks failed to agree on how it should be funded.

The Bank believed that automation of the sterling markets was of such importance to London's standing as a financial

centre that it decided to tackle the task itself.

Most other leading financial centres have computerised their financial markets, and London is in danger of falling behind.

After nine months of study the Bank has come up with a plan modelled on the Central Gilts Office, which it has successfully operated for many years for the gilt-edged market. The London market is unique in several respects, so foreign models could not be imported.

The CMO will act as a central registry for sterling money market instruments, such as bills and certificates of deposit. Once they have been issued, they will be physically stored in a vault at the Bank, but any change in ownership will be electronically recorded during trading.

At the moment, this work is all done by hand, and bills

have to be physically delivered from one bank to another. It is thought likely that the CMO will eliminate about 200 jobs, although no one has ever tried to assess precisely how many people this most traditional of City activities involves.

The new system, using Tandem computers and the Bank's own software, has been designed to handle about 50,000 transactions a day, running up to peak rates of 5,000-6,000 every quarter of an hour.

The Bank estimates that the project will cost £11m, substantially less than the £16m for LondonClear, but it is a simpler system, and the Bank will be able to graft it on to existing facilities.

The Bank intends to run it as a non-profit-making operation with three forms of income: membership fees, charges for storage and trans-

actions.

The potential membership includes the UK's three main classes of bank: the clearing banks, the merchant banks and the discount houses, while UK and non-UK institutions will be equally welcome. The Bank would like to attract about three-quarters of the estimated 80 potential users. They will be able to use the CMO either as direct members, or indirectly by using a direct member as a nominee.

The advantages of the CMO, according to the Bank, are higher efficiency and security for trading in the sterling market. It will enable the system to be expanded, and will pave the way for the elimination of paper from the markets, a process known as dematerialisation. The efficiency and security of payments will also be improved.

The Bank hopes to launch the CMO in late 1990.



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CLOSING DATE: 20 August 1989

**ACCOUNTANCY COLUMN****Institutes' incorporation line unpopular**

By David Waller

AT LAST, after five years of debate, the accountancy bodies have made up their minds on the vexed issue of incorporation and independence.

However, in taking the compromise line that outside shareholders should own no more than 25 per cent of an auditing firm - rather than the 49 per cent allowed under the law - the institutes risk offending and annoying nearly all the interested parties.

Those who could be disgruntled at the institutes' recommendations last week include:

- The competition authorities - the Office of Fair Trading and ultimately the Department of Trade and Industry - which may find that the proposals improperly preserve the accountancy profession's monopoly over audit business.
- The Big Eight (shortly to become the Big Five) firms. They lobbied strenuously to outside shareholders for a 49 per cent ceiling - not because they were desperately concerned to sell out but because they wanted the maximum flexibility under the law.
- The medium-sized firms. A curious discrepancy arises here between their written submissions to the English ICA's original consultative document and their pronouncements in the wake of last week's recommendations.

According to the institute, several of these firms said they would complain to the OFT if denied the right to sell 49 per cent of themselves to outsiders. The reasoning for this was that they needed the capital injection to compete with the Big Eight.

Oddly, the medium-sized firms restrained themselves to relatively mild condemnation of the latest proposals this week. Mr Christopher Swinson, a partner at BDO Binder Hamlyn and a member of the Council of the English ICA, said: "The 75/25 rule is Victorian and nanny-like."

He, and many others like him, would have preferred an endorsement earlier put together by Mr Philip Couse, the current president of the institute, and published a year-and-a-half ago, which made a distinction between non-accountant shareholders within the firm and those outside the firm altogether.

Under the Couse plan, management consultants, non-accountant tax advisers and the like working under the same roof, could have owned up to 50 per cent of the firm while outsiders - whether the Barclays Bank or Sir James Goldsmith - were limited to 25 per cent.

● The sole practitioners and accountants working in small

firms. The ICA's findings suggested that the further "down" the profession went, the greater the objection to incorporation/outside shareholders "as a matter of principle." They objected to the proposals because they were too liberal, not the other way round.

● Finally, potential investors in the accountancy profession. The biggest of these is of course 3i, which has lent some £100m to approximately 200 professional firms, the vast majority of which are accountancy practices.

Mr Derek Sach of 3i, welcoming the idea of incorporation - "it means that firms will be able to finance themselves on a much sounder basis" - believes that the 25 per cent rule is too limiting. "It simply restricts the range of what is possible," he said.

So, remembering that the rule changes are unlikely to take effect until early 1990 and have to be approved by the memberships of the institutes and vetted by the OFT and the DTI, what are the likely effects on the profession?

There will be structural changes within the firms but these will be limited. Most of the big firms already have more than 25 per cent of partner-level people in non-accounting disciplines. Given

their understandable intention to expand the faster growing non-audit businesses, that proportion will rise and it will become impossible, in practice, to broaden the base of the partnership away from the accountants.

However, there is likely to be a blurring of the partner/staff distinction as managers and others at the middle of the firm will be able to own shares - "a very significant cultural change," according to Mr Swinson.

At various stages during the incorporation debate, there was talk of accountancy firms taking advantage of their new status to seek a listing on The Stock Exchange. The new rules preclude this, given that directors of auditing firms will be given powers to vet new shareholders, such as they could not do if there were a free market in the firm's shares.

In any case, investment interest in the sector is likely to be slender in spite of the formidable growth enjoyed by the firms in recent years. So precious is the auditor's independence that the outsider will have no power over the running of the business at all. He or she will not be able to nominate anyone to the board and will not be able to influence the level of dividend payout. It will be the ultimate in passive

investments: one that it won't be possible to sell, except with the approval of the company itself.

It will assist the firms in organising their finances which, according to Mr Sach at 3i, are frequently shambolic. It may, in time, lead to a spate of acquisitions as the firms push out paper to make a one-off strategic purchase which could not be financed either via debt or out of the partners' pockets.

Paradoxically - given the level of opposition to the proposals from the grassroots of the profession - it is in the smaller practices where there could be the biggest changes. Entrepreneurial accountants will be able to go into partnership with the likes of ex-bank managers. This could mean a great change in the range of services available from the high street firm.

ON A separate matter, it was mildly ironic to see Arthur Young owning up to making a mistake in the accounts of Budgets - the former Barker & Dobson - for 1986 and 1987.

This unusual admission came last Friday after a lively annual general meeting, during which Allied Dunbar - a large investor in the company - complained that the super-

market group's 1988-89 annual report disclosed the existence of a provision which dated back to 1986 but had not found its way into the accounts before.

The provision - originally £9m but falling to £6.23m in 1987 and £1m this year - dated back to 1986 when B&D bought the Budgets business from Booker. It was made, under acquisition accounting rules, to cover future rationalisation costs. In the 1986 and 1987 accounts it sat anonymously under the "other creditors" caption.

Mr Ralph Riddell-Carre, an Arthur Young partner, acknowledged that the accounts were wrong under Company Law and should have disclosed the provision before 1989. He said that the provision had not "leaked" back into profits - a point accepted unreservedly by Allied Dunbar. Back in November last year, it will be remembered, Arthur Young pitched into Strong & Fisher's takeover bid for Pittard Garner. It assisted Pittard in taking a meat cleaver to Strong's accounts. The main plank of the attack was that Strong was exploiting acquisition accounting to boost its profits and had failed to disclose an £8.5m provision set up when it made a £24.3m acquisition in the previous year.

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Candidates will preferably be qualified accountants with company secretarial experience, under 40 years of age and able to illustrate the dynamic attitude necessary for this fast moving company. The post should appeal to candidates who can meet the challenge to introduce professional company secretarial and accounting expertise to the organisation.

The remuneration package is excellent and includes a salary of c£28,000 per annum, company car, pension and life assurance scheme and private medical cover. It is considered the post offers an exciting and significant career opportunity to an experienced individual wishing to contribute at Board level to the commercial development of the business and introduce professional expertise into the company Secretarial and Accounting functions.

Please send details of career and contact telephone number quoting reference 614/FT to: George Hayward.

Grant Thornton Management Consultants, Heron House, Albert Square, Manchester, M2 5HD.

**Grant Thornton**  
MANAGEMENT CONSULTANTS

The UK member firm of Grant Thornton International.

**Factory Financial Controller****c £25,000 + Car  
Manchester**

Part of an international food corporation, our client is undertaking a major investment programme in support of further business growth.

The manufacturing base in Manchester has a current turnover of £22 million and is expanding rapidly. A Financial Controller is now required to take responsibility for finance and computer functions, operational reviews and the further development and use of management information systems. As a member of the management team the Financial

Controller will also contribute to the broader issues involved in running and developing the business.

Aged around 30, candidates will be ACMA/CA with management experience ideally in a process or volume manufacturing environment using standard costing systems. Experience of developing costing and budgetary control systems would be particularly relevant. Personal characteristics should include well developed communication skills, persuasiveness and a progressive

attitude to the utilisation of financial data.

An excellent remuneration package is on offer and opportunities exist for career development both in the UK and overseas. Please write with full career details to: Julie Erwin Executive Selection Division Price Waterhouse Management Consultants York Street MANCHESTER M2 4WS

**Price Waterhouse**



## Group Finance Director

### North West

This £70 million turnover private group of companies, founded only ten years ago, boasts an exceptional growth and profits record and has its sights firmly set on early flotation. It is already a leader in a dynamic, fiercely competitive consumer products market.

The Group Finance Director will be the key third member of the top management team. This is a strongly operational role, developing controls and systems in the subsidiary companies as well as providing the group financial policy and planning framework and dealing with financing, acquisition investigation and negotiation, statutory matters and external contacts.

Candidates, male or female, must be

### around £50,000 plus bonus

FCA and are likely to be aged 35 to 45. They must have a good pedigree and an outstanding track record in financial management. This will certainly include experience at Director/Controller level in a substantial manufacturing business (preferably in consumer products) and should ideally also include experience of successful flotation and of acquisitions.

Business professionalism and total commitment are essential – the pace is unrelenting.

Salary negotiable around £50,000 plus substantial profit-based bonus and fully matching benefits. Early equity prospects.

Please write – in confidence – with full career details to D. A. Ravenscroft.

**Ravenscroft & Partners**

Search and Selection  
20 Albert Square, Manchester M2 5PE

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Deirdre McCarthy  
ext 4177

Paul Maraviglia  
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Elizabeth Rowan  
ext 3456

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Candida Raymond  
ext 3351

## CITY

£33,000-£38,000 Package  
+ Car

## FINANCIAL ACCOUNTANT

### Foreign Exchange – Securities – Commodities

DREXEL BURNHAM LAMBERT, an International Investment Banking and Securities House, as part of its thrust into Europe, is further developing and improving its financial control from its European HQ in London.

Qualified accountants (ACA, ACCA) aged late 20's should have a minimum of two years' post qualification experience in the financial sector which must include financial reporting, ideally in the areas of FX, Securities or Commodities.

For this Assistant Vice President level appointment, reporting to a Controller, the key responsibility will be to establish a financial reporting and control function for the eight European offices. Specifically this will entail the formulation and implementation of a regular monthly management reporting package.

In financial terms, we offer a remuneration package in the range £33,000-£38,000 by way of high basic salary and a significant performance related bonus, plus car, non-contributory pension and other generous benefits.

Career development prospects are excellent. We believe that we offer an outstanding opportunity to join a developing team with winning products.

Please contact, in the first instance, Keith Wood, Human Resources, either by telephone or in writing, at Drexel Burnham House, 1 Alie Street, London E1 8DB. Telephone No: 01-325 9064.

Strictest confidentiality will be observed for all applicants.

**Drexel Burnham Lambert**



## OPERATIONAL AUDIT OPPORTUNITY

£25,000 Package

We are a major Life Assurance Company, currently seeking a progressive professional, to work in our challenging head office environment, and complete our highly self-motivated and enthusiastic team.

\* You should have gained internal audit expertise in a highly computerised environment and have undertaken operational audits and systems development reviews.

In return we can offer –

\* Generous relocation. \* Mortgage subsidy.  
\* NCP Life Assurance and Health Cover. \* Study assistance if required.  
\* Exciting opportunities to progress to line Management roles.

To find out more, call 0202 299161 or write in confidence, with CV.

For further information contact:  
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Richmond Chambers,  
Bourne Avenue,  
Bournemouth BH2 6EF.  
Tel: 0202 299161



## FINANCIAL SERVICES

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Tel: 0532 438364

This high level position with a leading financial institution will present the right opportunity for an ambitious A.C.A. to progress. Functional involvement will include group accounting, preparation of non-routine management reports and financial modelling. Moreover, the review and development of existing accounting policies will test the inquisitive mind. Prospects for progression in this rapidly diversifying market are unlimited as the importance of Financial Services increases.

## COMPANY ACCOUNTANT

### GRIMSBY

£18-£24,000+Car

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Pearl Assurance Buildings,  
Land of Green Ginger,  
Hall Hill 22A,  
Tel: 0482 226855

An exceptional and rewarding opportunity has arisen for a Company Accountant/Secretary to join this well established local company involved in the building trade.

You will initially work alongside the present Company Secretary before he retires next year. The appointment will entail all Company Secretarial duties, preparation of Year-End financial accounts and the introduction and development of an effective management system. Financial rewards and prospects are excellent.

## ENGINEER YOUR CAREER

### IPSWICH

To £27,000+Car

For further information contact:  
Accountancy Personnel,  
36 Museum St,  
Ipswich,  
Suffolk IP1 1JQ.  
Tel: 0473 265088

Realise the potential your career so far has shown with this international and acquisitive manufacturing group. An internal promotion has resulted in an opening for a qualified Accountant with a talent for team leadership to join this organisation as Chief Accountant. Reporting to board level you will enjoy a high degree of autonomy and the opportunity to develop management information systems of your own design.



**Accountancy Personnel**

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A HAYS PERSONNEL SERVICES LIMITED COMPANY

CHARTERED INSTITUTE OF PUBLIC FINANCE AND ACCOUNTANCY

## FINANCE OFFICER

CIPFA is looking for a qualified accountant to join the Institute's Accountancy Section.

This will provide an opportunity to gain good post qualification experience within a busy, expanding professional institute.

The postholder will be reporting to the Chief Accountant and will be managing the Section covering all aspects of accountancy including VAT, insurance, fleet leaving and taxation. Other responsibilities include the preparation of accounts for at least 2 other organisations.

CIPFA is installing a new Information Technology package and this position will be involved in its implementation.

If you wish to discuss this position informally, please telephone Bernie Carlisle, Chief Accountant, on 01-895 8823 ext. 321.

Please write or telephone for an application form and job description:-

Amanda Green,  
The Chartered Institute of  
Public Finance & Accountancy,  
3 Robert Street,  
London WC2N 6BH

Tel: 01 895 8823

The post is located at CIPFA headquarters near Charing Cross. The remuneration package is negotiable at c.£23,000 depending on experience. A generous relocation package will be provided where necessary.



## Construction Industry Training Board



Our client, the CITB, the largest managing agent for the Government's Youth Training Scheme, provides a comprehensive training service to the construction and allied

industries. It has now reached an exciting stage in its development and is looking for two high calibre people to help manage what will be a period of considerable change.

## Chief Accountant

c.£25,000+car

The incumbent will be responsible for the on-going management of the Accounts Department (31 people), for the production of financial and management accounts and other statistics required by the Board. The successful applicant will report to the Director of Financial and Planning Services. He/she will be expected to contribute positively to the commercial growth of the enterprise.

Candidates must be qualified accountants (ACA; ACCA; CIMA; CIPFA) with experience of staff management, computerised accounting systems and have a 'hands on' approach to work. They should have at least five years relevant experience with a strong financial accounting background, preferably in a commercial undertaking. Ref. L1989.

## Management Accountant

c.£20,000+car

The main emphasis of the post lies in responsibility for budget preparation, monitoring and control, and the development of financial and management reporting to the Board, its committees and budget holders. A wide range of ad hoc duties, including project appraisal, is envisaged. The successful candidate will report to the Chief Accountant.

Candidates must be qualified accountants (ACA; ACCA; CIMA; CIPFA) with a strong management accounting background and an understanding of financial accounts. They should be computer literate, have a 'hands on' approach to work and be able to respond quickly to change. They should have at least three years relevant experience, again preferably in a commercial enterprise. Ref. L2089.



Please write, enclosing a full CV, quoting the relevant reference number and day-time telephone number to Charles Kneil,

Benefits for both posts include a car, contributory pension (index linked) and Life Assurance. Where necessary, generous assistance with relocation will be given.

BDO Binder Hamlyn Management Consultants, 21 Queen Street, Leeds LS1 2TW.

An entrepreneurial opportunity within a young dynamic business

## Director – Accountancy Recruitment

c.£40,000 + Profit Share + Car

Equity Share

We are a leading name in specialist City recruitment, and have pioneered new methodologies in search and selection at middle and senior management levels. Our long term strategy is to develop a series of discrete business units under a group umbrella. This allows individuals the chance to participate directly in profit share based on their own performance, while also having the chance to build on equity share in a larger group.

Accountancy recruitment, at newly qualified to senior management level is a logical addition for us. Consequently, we now seek a highly motivated consultant, successful in their own right, who would be given the mandate to recruit a team of consultants and build up this new business. This individual should have the maturity to be able to undertake both Executive Search and Selection assignments through a policy of aggressive marketing combined with professionalism and integrity.

We offer the financial and business support of a successful consultancy group and a working environment which is young, enjoyable and free from bureaucracy.

For a further discussion please call 01-248 3653 to talk to one of the following Directors:  
Kevin Byrne (evenings/weekend: 076-382728) or Suzie Mummé (evenings/weekend: 01-673 2549).  
Absolute confidentiality is guaranteed.

76, Watling Street, London EC4M 9BJ



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CONSULTANTS IN RECRUITMENT

## Financial and Management Accountant

International Arena  
Up to c£24K

Chesterfield

Royal Mail Parcels is a separate business within the Post Office Corporation specialising in the highly competitive UK and international parcel distribution business. Restructuring within the Finance function has created a new challenging opportunity for a fully qualified accountant who is both commercially aware and enjoys acting as an agent of change to take charge of our International Accounting activities.

Based at Chesterfield, and responsible for producing Financial and Management Accounts, as well as exercising control over both purchase and sales ledger activities, you will be expected to make a major contribution to the financial management and development of the International business. Your brief involves the management of foreign exchange exposure and related treasury matters. All in all, this is a high profile position with initial responsibilities for completely reviewing current systems, and planning and implementing improved systems and procedures.

We are seeking a qualified accountant with significant experience preferably gained in a commercial organisation, while previous experience of international accounting and foreign exchange matters is desirable. Not least, you must be able to demonstrate an ability to make things happen.

We offer in return an attractive remuneration package, including performance related bonus, contributory pension, 5 weeks' holiday, and assistance with relocation expenses if appropriate.

To find out more, please telephone Trevor Pearson on 0246 217658. Alternatively, send your CV to Des Laurent, Room 511, Royal Mail Parcels Headquarters, 33 Grosvenor Place, London SW1X 1PX, to arrive within two weeks of this advertisement. Telephone: 01-245 7760.

The Post Office is an equal opportunities employer.

**Royal Mail Parcels**

A Division of The Post Office

## Taxation Accountant

Wanted – Accountant (fully taxed and low mileage)

### London

c. £25,000 plus benefits

This major and long-established UK plc with extensive worldwide interests and a growing portfolio of acquisitions has, not surprisingly, an overworked Head Office Taxation Department.

We therefore, need to hear from either young newly qualified (low mileage) Accountants or older candidates qualified by experience (classic runners in full road condition) who could join the team.

Clearly applicants need knowledge of UK taxation, but the ability to learn quickly, think creatively and communicate effectively are considered just as important.

As a stepping stone to developing a career in financial management, this position offers considerable potential. In the meantime a normal benefits package includes pension scheme, bonus and share option schemes.

Interested? If so send a comprehensive curriculum vitae enclosing details of current salary and a daytime telephone number in the strictest of confidence to:-



Andrew G Sales (Ref F066)  
Director  
HODGSON IMPEY  
SEARCH & SELECTION LTD  
50 Pall Mall, London SW1Y 6AG



## Director of Finance

KINGSTON  
POLYTECHNIC

SURREY TO £40,000

As a leading polytechnic, Kingston is well renowned for the excellent quality of its wide portfolio of courses. With over 7000 students and 1500 staff, its current level of annual expenditure is some £30m. Continued growth is an important strategic objective, as is forging even greater and closer links with industry and its European connections.

Last April Kingston was established as an independent statutory corporation. Thus to assist in the implementation of this critical transformation period and to manage an efficient and effective finance function the new post of Director of Finance has been created. As such, you will report directly to the Principal and be a member of the

'Executive' to participate in the overall management of the organisation. Important aspects of the role will include identifying new funding sources, financial systems improvements, financial planning and control, management information development, treasury management and capital expenditure appraisal and monitoring.

You will be a qualified accountant, preferably a graduate, aged over 35. You must have had sound financial management experience in the private sector and ideally some public sector practice also. Personal qualities must include the ability to manage change in a complex and intellectually demanding environment.

In addition to a salary of up to £40,000 there is an index linked pension, life insurance scheme, 6 weeks annual leave and up to a further 20% leave of absence is allowable to pursue other relevant personal work.

Resumes, with daytime telephone number please, to Chris Howarth, ref CH598, Coopers & Lybrand Executive Resourcing Limited, Shelley House, 3 Noble Street, London EC2V 7DQ.

Executive Resourcing  
Coopers & Lybrand

## Group Chief Accountant

Shropshire/Welsh Border

c.£27,500 + car & bonus

This highly profitable Group, founded sixteen years ago, enjoys an enviable reputation for product innovation and consistently high quality in the field of electronic process control. A successful strategy for expansion has been based upon impressive organic growth and selective acquisitions, both in the UK and overseas.

Reporting to the Finance Director, you will assume overall responsibility for the preparation and presentation of consolidated management and statutory accounts. Assisted by a small department of four staff you will maintain close links with the finance function at the eleven subsidiaries within the Group. Other duties will include treasury matters — including cash and currency exposure management, payroll supervision and the maintenance of accounting standards.

A Qualified Accountant, in your late twenties to early thirties, you will have operated at management level in a structured commercial or manufacturing

environment. Experience will include the preparation and consolidation of statutory accounts for overseas subsidiaries. Personal qualities must include flexibility, strong communication skills and a high level of commitment.

The remuneration package will include participation in a profit share scheme. Relocation assistance to this attractive area will be offered where appropriate.

Please reply in strict confidence to Stephen Bailey with details of career experience and salary progression, education, qualifications and age, quoting reference 6012/FT on both envelope and letter.

**Deloitte  
Haskins + Sells**

Management Consultancy Division  
35 Newhall Street, Birmingham B3 3DX

## FINANCE DIRECTOR

Brighton

c. £35,000

package + car etc\*

Following its recent acquisition by a successful and rapidly expanding £500 million turnover group, this £40 million turnover wholesaler and distributor of branded goods to the leisure sector wishes to strengthen its Board by appointing a commercially aware financial executive.

As one of three directors reporting to the MD, you will be expected to play a pro-active role in the management team and make a personal contribution to the bottom line. Specific initial challenges will include major improvements in budgetary control, planning and management information, and the implementation of sophisticated new computer systems covering all aspects of the company's activities.

A qualified accountant with experience relevant to the size and nature of this operation, you must have the necessary personal qualities both to initiate and carry through radical developments in the finance function and to participate constructively in running the business as a whole.

\* In addition to an excellent package of fringe benefits, including profit sharing and executive car, the company will pay full relocation expenses where appropriate.

Please send a comprehensive career resume, including salary history and day-time telephone number, quoting reference 3062, to Graham Perkins, Executive Selection Division.

**Touche Ross**

Thames Inn House, 3/4 Holborn Circus, London EC1N 2HR  
Telephone: 01-353 7361

*"A realistic impact on  
organisational efficiency  
can only arise alongside  
effective internal audit"*

## Accountant

c£25,000 + car

Rediffusion Simulation Limited is a major force in the manufacture of highly advanced commercial and military flight simulation equipment. The quality of our product and the technological edge we have over the competition has engendered consistent organic expansion that, with orders in excess of £200 million, will be a continuing feature of the company's development.

We realise that internal systems and procedures must be continually reviewed to ensure they meet the needs of a larger organisational structure. The Internal Audit function plays a key role in this process so we are looking for a chartered accountant to join our financial management team.

As well as developing the internal audit programme you will interface with external auditors, developing proforma schedules and other data for use during the annual audit. A major part of your brief will be the co-ordination of financial and operational reviews for the continuous measurable improvement programme.

With at least 3 years' experience in the profession you will be familiar with UK reporting and tax requirements. Experience of MoD and DoD would be particularly useful. Most important are excellent communication skills and the ability to interface with all levels of management.

As well as a competitive salary and company car, we offer all the benefits of working for a progressive multinational organisation, including assistance with relocation where appropriate.

Please write with full details to: Carol Bates, Senior Personnel Officer, Rediffusion Simulation Limited, Gofwick Road, Crawley, Sussex RH10 2RL.

**REDIFFUSION  
SIMULATION**

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## UK Treasurer

A major treasury position in a top UK group

To £38,000

Our client is a London-based group which is one of the world's leading service companies.

Continuing growth has emphasised the vital importance of the treasury function, and the Group Treasurer now wishes to appoint a UK Treasurer to manage the treasury requirements of the group's UK businesses.

Prime responsibilities will be to develop and manage UK debt, including both capital markets and bank sources of funds, to analyse and devise effective solutions to specific financing problems, and to ensure efficient treasury operations in the UK by selecting the most appropriate techniques, instruments and systems.

The person sought will probably be a graduate and/or professionally qualified, and will have had extensive experience in the treasury department of a major UK

group. In-depth practical knowledge of London and overseas financial markets is required, including the negotiation of securities and banking agreements, and of techniques for assessing and managing interest and exchange risks. Extensive experience of advanced treasury accounting and reporting systems, and of PC-based analytical techniques is also sought. The successful applicant will have a keen analytical mind, be able to work without detailed guidance, and be an excellent communicator and negotiator.

Salary will be supplemented by an excellent benefits package, including a car and contributory group pension scheme.

If you wish to apply for the position please write - in confidence - enclosing a CV to Douglas Austin, ref B.7130, MSL International (UK) Ltd., 32 Aybrook Street, London W1M 3JL.

**MSL International**

## Director of Finance

EAST MIDLANDS, £30,000 + BONUS + EXECUTIVE CAR

As one of the world leaders in the design and assembly of inspection and measurement equipment, this profitable £18m turnover business is in the forefront of technological development in its field and enjoys a first class reputation. The company is part of a large US based corporation which allows considerable autonomy to its subsidiaries.

In order to control the future growth and developments planned for the business there is a need to upgrade the finance function and as part of this strategy a complete review of the financial control systems of the business is necessary to complement a similar review taking place of its manufacturing controls. As

the senior financial executive on site you will be expected to take a full part in the decision making process of the senior management team, advising colleagues of the financial implications of their existing and future plans as necessary.

You will be a qualified accountant of around 30 years of age who has had experience of a manufacturing environment and who is keen to develop his/her commercial skills in a friendly and progressive company. A thorough working knowledge of computerised information systems is essential and as part of the plan to raise the profile of the finance function you should have a positive approach and

possess good communication skills. Resumes please, together with an indication of present salary and a daytime telephone number, to John Elliott, Coopers & Lybrand Executive Resourcing Limited, 22A The Ridgeway, Nottingham NG1 5DT quoting reference JE165.

Executive Resourcing  
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## ALPS

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An excellent opportunity to join the head office of a major international Group with exposure to treasury management.

**ALPS**

LUXEMBOURG

## GROUP MANAGEMENT ACCOUNTANT

£30,000 - £36,000

MAJOR INTERNATIONAL GROUP WITH VERY SUBSTANTIAL LIQUID FUNDS

This vacancy calls for Accountants (ACA, CA, ACCA, or ACMA) aged 26-32, who have a good practical knowledge of computerised accounting systems. Reporting will be to the Controller. Responsibilities will cover, utilising the services of a small team, annual budgeting, the production of quarterly management accounting information of operating units and associated companies. The successful candidate initially will take a lead role in the implementation of a new computerised treasury management system and subsequent up-date and also prepare a full range of regular management reports for the Group. Initial salary negotiable, £30,000-£36,000 + non-contributory pension, state pension and social security, family BUPA, full removal expenses and generous relocation and settling in allowance. Applications in strict confidence under reference GMA189/FT, to the Managing Director.

ACCOUNTANCY & LEGAL PROFESSIONS SELECTION LIMITED, 3 LONDON WALL BUILDINGS, LONDON WALL, LONDON EC2M 5PJ.  
TELEPHONE 01-588 3588 or 01-588 3576. TELEX: 887374. FAX: 01-256 8501.

**SOUTH BANK  
POLYTECHNIC**  
Department of Business

and Finance

## PART-TIME LECTURER IN INVESTMENT ANALYSIS

£18.29 p.h.

To teach Investment Analysis to the final year of the part time Business Studies degree on one evening per week.

Successful applicants should ideally have a first degree and some practical experience in the City.

Please send CV to John Boyle, Head of Division of Finance, South Bank Polytechnic, London Road, SE1 1AA, to arrive before 24th August 1989.  
An Equal Opportunities Employer

## Finance and Administration Manager

Hertfordshire

This new appointment, with an expanding company in the FMCG field, is designed to become the Controller of the Company after a satisfactory initial period. The organisation has strong links with the Continent, where the company is owned. Reporting to the Managing Director, the appointee will be responsible for all accounting activities, financing, statistics and reports on all aspects of the business. It will be necessary to monitor all trends and to advise the Managing Director on the company's financial performance.

Candidates, ideally up to age thirty, qualified or well experienced, need to demonstrate their ability to co-ordinate the accounting function.

With an initial basic salary of around £17,500, there are up to twenty five days holiday, a contributory pension scheme, other benefits and an exciting future.

Please apply to Peter Barnett, at the Barnett Consulting Group Limited, Providence House, River Street, Windsor, Berkshire. Tel: (0753) 856723, quoting reference no: S936.

**BARNETT**  
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## COMPANY ACCOUNTANT

SOUTH BUCKS

ATTRACTIVE SALARY  
+ CAR + BENEFITS

Donnay U.K. Ltd the UK distributor for one of the World's leading sporting goods manufacturers seek a company accountant to be responsible for their complete finance function.

Reporting to the Managing Director the position encompasses control of statutory and management accounts, credit control and treasury functions as well as a full range of general administrative responsibilities.

The ideal candidate whilst not necessarily fully qualified, will have made some progression towards a recognised accounting qualification.

If you are a capable ambitious professional, perhaps looking for your first opportunity to prove your worth at this level and feel you are up to the challenges involved please send details of your career to date under confidential cover to:

H.N.B. Heywood, Managing Director,  
Donnay U.K. Ltd, Unit 2, Wessex Park Estate,  
Wessex Road, Bourne End, Bucks. SL8 5DT

## APPOINTMENTS WANTED

### ACCOUNTING CONSULTANTS AVAILABLE

Small group of accounting consultants, having just completed last project of over 3 years for very large, quasi-government business are now ready for additional short or long term accounting/administrative assignments. Top class personnel with many years experience in accounting, office organisation, administration, management, and systems implementation. Artemis system specialist also available.

For an initial discussion of your requirements please contact:

Mr. T. Calmeyer, Graceland Accounting Services,  
117 Brangbourne Road, Bromley, BR1 4LP. Tel: (01) 698-4200



## Group Financial Controller

Major International Plc

c.£50,000 base

West of London

Recently restructured, this leading international business seeks a well qualified, talented finance professional for this newly created position. A very responsible position and an excellent career move.

### THE COMPANY

- £600m turnover industrial group, 11,000 employees in operations around the world.
- Impressive Executive Board, new HQ West of London, embryonic corporate management team.
- Significant growth planned, multi-million pound contracts and projects, strong financial base.

### THE POSITION

- No. 2 in finance department working closely with Group F.D. to initiate and implement Group accounting practices and procedures.
- Key task to help build a professional finance team to support expanding activities.
- Diverse responsibilities from consolidated management information to treasury and tax planning.

### QUALIFICATIONS

- Chartered accountant, age c.35, who has worked in the corporate office of a substantial international plc.
- Sound controllership experience, with an interest in the broader finance function and the ability to adapt.
- Self starter, confident and energetic with demonstrable interpersonal skills.

### THE REWARDS

- Excellent competitive base salary and benefits package.

Please reply in writing, enclosing full cv.  
Reference H5186,  
54 Jermya St, London SW1Y 6LX.

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## APPOINTMENTS ADVERTISING

For further  
information call  
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Candida Raymond  
ext 3361

Deirdre McCarthy  
ext 4177

Paul Maraviglia  
ext 4676

Elizabeth Rowan  
ext 3456

Patrick Williams  
ext 3684

# GROUP MANAGEMENT ACCOUNTANT

## Top 20 UK Retail Group

London

c.£37,500+car+benefits

Our client, one of the leading UK retailers with £1bn plus sales throughout its nationwide outlets, is seeking a Group Management Accountant who will report directly to the Group Finance Director.

The candidate appointed, who will be at the "cutting edge" of change, will have, as a priority, the radical enhancement of financial information systems through which a broad range of management information will be provided. A significant element of the role will comprise business analysis and planning and budgeting responsibilities as well as project assessment.

We are seeking a candidate who is clearly energetic and has demonstrably strong analytical skills. He/she will be a qualified accountant, personable and have the initiative and hands on approach to "go out and create change". Good communication skills are a prerequisite. Previous retail exposure would be ideal, but FMCG or service industry experience would be an asset.

If you are interested in this role, please write in confidence to James Forte, enclosing full career details, present remuneration and daytime contact number, quoting reference A7000.

**KPMG** Peat Marwick McLintock  
Executive Selection and Search  
70 Fleet Street, London EC4Y 1EU

## COMMERCIAL FINANCIAL CONTROLLER (Director Designate)

No. 1 role in a small, rapidly growing leisure company

To £28,000 + Car + Relocation

Snowdonia National Park

Set in spectacular mountainous surroundings on the edge of Snowdonia National Park, our client is a highly successful £3 million turnover business whose core activity is the import and wholesale of leisure wear and equipment. Owned and managed by a small, highly motivated and marketing-led board of directors, the company has achieved outstanding growth and profits and is now a market leader in this field.

This rapid expansion combined with ambitious plans for the future demand the appointment of a Commercial Manager. This individual would become closely involved in the day to day management of the business assuming responsibilities ranging from financial control to marketing and business development.

Supervising two assistants, financial control will be hands-on and will include all aspects of financial management reporting and business forecasting. Development of a new micro-based system will be an initial priority.

Strong emphasis must be placed upon the commercial aspects of this

role and hence your ambition must extend to a future in wide ranging commercial management.

From a small/medium company background, you must have extensive exposure to the development of micro based systems. Whilst a professional qualification is desirable, more important will be your drive and track record of achievement to date. Aged over 28 and unlikely to be over 40, you will be commercially minded, positive and enthusiastic whilst possessing excellent communication skills and a sense of humour.

A generous basic salary and benefits package will be offered along with a full relocation package. The location affords a high quality of life coupled with the additional benefit of low property prices. It is envisaged that a full directorship and a profit related bonus will be made available contingent upon your contribution and performance.

Candidates should send a full curriculum vitae to Alan Hill at the address below or telephone her on 081 226 1212.

**STARK BROOKS**  
ASSOCIATES

Accountancy Recruitment Consultants  
SUITE 4, 2nd FLOOR, ST. JAMES'S BUILDINGS,  
OXFORD STREET, MANCHESTER M1 1FQ  
TEL: 061-236 1212/061-228 0183 FAX: 061-228 0187

## Financial Controller

Berks/Central London - £33k incl. benefits

This successful fund manager with additional interests in dealing and foreign exchange has experienced significant growth in the last 36 months, whilst building up a solid, blue-chip client base.

Maintaining firm controls so that growth potential is seen as being important. Reporting to the MD, the Financial Controller will be responsible for the total accounting function, preparing reports and accounts as appropriate both for internal use and outside bodies. Additionally, company secretary duties will fall within the brief.

The successful candidate will need to have wide accounting experience preferably within a similar financial institution and, ideally, have

some exposure to forex fund management. Such experience coupled with good man-management skills and vision are more important than qualifications and likely age range is 25-40.

The rewards include a very attractive salary and benefits package and the very real opportunity of progression to Financial Director within the medium term.

To apply, please send a detailed CV together with a handwritten covering letter in confidence to

Johnathan Poole, Moores Rowland Management Consultants, Clifford's Inn, Fetter Lane, London EC4A 1AS

**Moores  
Rowland**  
Management  
Consultants

## Financial Controller

N. London

c£35,000+Bonus+Car

A £350 million turnover Division of a substantial public Group seeks a Financial Controller to manage a small Divisional Head Office team with operational responsibility for consolidated financial reporting, analysis and control.

This Division, which trades through several locations throughout the U.K., is experiencing an exciting period of re-organisation and rapid growth thus requiring ever greater attention to be focussed on the application of relevant policies and procedures, critical financial analysis and tight control. Reporting to the Divisional Finance Director, a critical aspect of your role will be communication, acting as the link between the Divisional Management and the operational Finance Directors.

This is an excellent opportunity for an ambitious and assertive qualified accountant, probably aged 30-35, to gain

Divisional Controllership experience in a role with genuine promotion potential. Applicants must have a commercial background preferably in a large trading group. Ideally you will have been an operating company controller and have had some head office experience. Good communication and man-management skills are essential.

Interested applicants should write enclosing a comprehensive CV with daytime telephone number, quoting Ref. 357 to Barry Oller, BA, ACA, Whitehead Rice Ltd., 43 Welbeck Street, London W1M 7PG. Tel: 01-637 8736.

*Whitehead Rice*

MANAGEMENT SELECTION

## CORPORATE FINANCE

£Negotiable

Our client is a medium-sized City merchant bank, which since Big-Bang has retained its independence and now has a market capitalisation approaching £100M. They now seek to recruit an additional Executive Finance Director to join the small and highly motivated Corporate Finance team. This division undertakes a wide range of work, particularly for the owner-managed company, and gives consultancy advice on a broad range of strategic issues, including acquisitions, divestments and fundraising. Interested candidates will be graduates, probably with a professional qualification, aged 22-30. Locations: City, Call Howard Foster (evenings 0727 55439).

## MANAGEMENT CONSULTANCY

to £45,000 + Car

Having enjoyed outstanding and consistent growth over the last decade, this International Management Consultancy has a continual requirement for ambitious graduates accountants, aged 25-35, with a pragmatic approach to problem solving. You should have a background in sophisticated financial management techniques and some familiarity with accounting systems selection and implementation. Overall your experience should demonstrate considerable achievements within a well-managed company. Locations: City, Call Fiona Bailey (evenings 01-492 1381).

## LITIGATION SUPPORT MANAGER

c£30,000

CHANTREY VELLACOTT are a well respected "Top 30" firm of Chartered Accountants. Due to the rapid expansion of the Practice they have identified the need for a Manager to head up their litigation support department. The role encompasses the provision of expert witness advice on areas such as product liability and corporate investigation. The ideal candidate will be a graduate ACA (28-33) with an insight into litigation support who wishes to progress within a professional environment. Locations: C. London. Call Diane Webster (evenings 01-388 1947).

## PA TO GROUP FD/ CHAIRMAN

£25-30,000 + Benefits

Our client is one of the world leaders in the field of international merchant banking. They are currently recruiting a top calibre ACA to be PA to their Group Financial Director/Chairman. Responsibilities include close liaison with the Corporate Finance Department, analysis of competitors' results, budget coordination for the Board of Directors, and providing full briefings on relevant economic and political issues. A unique opportunity, with exposure to international banking at the most senior level. Location: City. Call John Bowman (evenings 0474-874473).

For further information on these appointments call John Bowman or Paul Goodman on 01-387 5488, evenings on 0474 874473/01-445 0446 or write to us at:

**financial SELECTION SERVICES**  
DRAYTON HOUSE, GORDON STREET, LONDON WC1H 0AN

## Deputy to the Controller

Recently Qualified ACA/ACCA  
Central London

to £27,500 + car

Our client is a sizeable and profitable international public group with major interests in the energy transportation sector which seeks to recruit a young deputy to the Controller.

Responsibilities include the preparation of financial results, special project work, development of computer modelling techniques (training will be given) and deputising for the Controller.

Candidates (male and female) ideally should have 'A' levels or a good degree and exam record and have qualified recently.

Written applications, including up to date CV should be submitted in confidence to **George Ormrod BA (Oxon), Douglas Llabias Associates Limited, 410 Strand, London WC2R 0NS quoting reference No. 3345.**

**DOUGLAS  
LLABIAS**

BIRMINGHAM 021 235 1421 DUBLIN 01 406 201 EDINBURGH 031 225 7744 GLASGOW 041 224 3101 LONDON 01 636 9501 MANCHESTER 061 236 1553

## International Banking

## SENIOR MANAGER AUDIT

c£30-35,000 (Negotiable)  
+ Executive Benefits

Our client is a major international banking group maintaining a global presence with offices in London, Australasia, Asia and the United States. The London office provides a full range of corporate banking services and treasury products to a European clientele.

A vacancy has arisen for a Senior Audit Manager who, reporting to the Group Internal Auditor at the bank's headquarters, will be responsible for providing a full systems based audit coverage of the bank's London operations.

The successful applicant will be a qualified accountant or internal auditor (MIA) with a good working knowledge of banking principles, an innovative approach to modern auditing techniques and an appreciation of computer systems. Previous audit experience, preferably gained in an international bank, is essential.

This is a senior management appointment within the bank which will be reflected in a highly negotiable starting salary and a full range of executive benefits.

If you would like to discuss this opportunity in more detail please contact Darrell Smith on 01-387 5400 (day) or 0727 42296 (evenings or weekends) or send a copy of your curriculum vitae to Financial Selection Services, Drayton House, Gordon Street, London WC1H 0AN. Naturally, all calls will be treated in the strictest confidence.

**financial SELECTION SERVICES**  
EXECUTIVE SELECTION DIVISION



## Finance Director

Manchester

£30,000 + Car + Bonus

Our clients are a market oriented manufacturing subsidiary of a major UK Plc. Operating on an autonomous basis, they are engaged in the manufacture of consumer packaging for major retailing organizations, with a turnover in excess of £20 million.

Internal promotion has created the need for a Finance Director to assume responsibility for all financial control and management systems, with particular emphasis on the establishment of effective inventory control systems and the development of pricing policy. As a key member of the executive team, you will be required to work closely with the Managing Director.

In the areas of business development and strategic planning.

Candidates, aged 30+, should be qualified accountants who can demonstrate a track record of success in a manufacturing environment. A high degree of commercial awareness, together with strong management ability and well developed communication skills, are prerequisites.

Interested applicants should forward their CV to Iain Blair ACMA, quoting reference 4463, at Michael Page Finance, Executive Division, Clarendon House, 81 Mosley Street, Manchester M2 3LQ.



**Michael Page Finance**

International Recruitment Consultants  
London Bristol Windsor St Albans Leatherhead Birmingham Nottingham  
Manchester Leeds Newcastle-upon-Tyne Glasgow & Worldwide

## Group Finance Executive

Manchester

£32,500 + Car + Benefits

Our client, a well known international group with a diverse product base, operates in over 20 countries and markets its products in over 60 countries world wide. Turnover is in excess of £500m and recent profit growth is the basis for continued expansion, both organically and through acquisition.

Internal promotion to a senior line role has created the need for a Group Finance Executive to take responsibility for analysis of existing businesses, monitoring of competitors' activities and market trends, and appraisal and integration of acquisitions. Reporting to the Group Financial Controller, the successful applicant will be expected to contribute to the group's future success by identifying and analysing key areas of control and new market opportunities.

Candidates, aged 27-35 are likely to be graduates and will be qualified accountants who can

demonstrate sound industrial experience, preferably gained in a large organisation, coupled with an understanding of overall group concepts. This is a high-profile role involving significant contact with senior management and accordingly well developed interpersonal skills and intuitive commercial acumen are essential prerequisites. The nature of the proposed development will provide excellent future prospects supported by the group's progressive management development policy.

Comprehensive relocation facilities are available where appropriate. Interested applicants should contact Iain Blair ACMA, quoting ref. 4463 on 061-228 0396 or write to him at Michael Page Finance, Clarendon House, 81 Mosley Street, Manchester M2 3LQ.



**Michael Page Finance**

International Recruitment Consultants  
London Bristol Windsor St Albans Leatherhead Birmingham Nottingham  
Manchester Leeds Newcastle-upon-Tyne Glasgow & Worldwide

## Financial Controller (Prospective Directorship)

West Yorkshire

£32,500 + car

Our client, a small but rapidly growing insurance plc, long established in writing fire and specialist all risks business and, in recent years, commercial and travel business, is seeking to recruit a Financial Controller.

Reporting to the General Manager, the position will take responsibility for the financial, computing, administrative and secretarial matters of the Company together with the development of financial and insurance systems and records.

The successful applicant, aged 35-50, will be a qualified accountant who has at least five years management experience ideally in the insurance industry with a direct business emphasis. Practical experience of computerisation is also essential.

Interested candidates should write in complete confidence with a detailed curriculum vitae with salary details, and quoting reference 2032 to:

Peter Childs  
Pannell Kerr Forster Associates  
New Garden House  
78 Hatton Garden  
London EC1N 8JA

**Pannell Kerr  
Forster  
Associates**  
MANAGEMENT CONSULTANTS

## Finance Director

Dorset

to £40,000 + Bonus + Car

Our client, part of a fast expanding and profitable group, is a small company with exceptional growth prospects, which designs and assembles high technology equipment for the leisure industry. The company's products have rapidly achieved worldwide sales, and revenues of £10 million plus are predicted next year.

The Finance Director's role involves a major commercial element, participating in contractual negotiations with third parties in the UK and overseas, and contributing to the general strategy and direction of the company. You will also be required to ensure that this growth is both co-ordinated and profitable.

Candidates, aged 28-40, should be qualified accountants with several years experience in a senior financial position

in a manufacturing environment. Experience of international trade would be an advantage, and the ability to manage rapid change together with good communication and presentation skills are essential attributes.

Interested applicants should write enclosing a comprehensive CV with daytime telephone number, quoting Ref: 355 to Barry Ollier, BA, ACA, Whitehead Rice Ltd., 43 Welbeck Street, London W1M 7PG.  
Tel: 01-637 8736.

*Whitehead Rice*

MANAGEMENT SELECTION

**MOORE** MOORE BUSINESS FORMS LIMITED

## COMPUTER AUDITOR INTERNATIONAL OPERATIONS

The Company: Moore Corporation - for over 100 years the acknowledged leader in business forms and systems worldwide.

The Position: To participate in systems development projects and in reviews of data centres and applications throughout the European International Division. Based in either London, Paris or the Hague, depending on the successful candidate's present country of residence. Up to 20% travel.

The Qualifications: 1-3 years full time computer auditing experience, with a related degree and/or professional qualification; knowledge of financial and EDP controls preferably in on-line systems and/or in manufacturing; initiative, self-confidence and the ability to work with limited direct supervision; fluency in French is essential.

The Rewards: Challenge, opportunity for growth and high visibility commitment; by a competitive benefits package and a salary which will be commensurate with qualifications and experience.

Written applications in English should be addressed to:

P. Barton-Hanson  
Computer Audit Manager  
MOORE INTERNATIONAL DIVISION  
91 Southwark Street  
London SE1 0JX

Please enclose a comprehensive C.V. with salary history and contact telephone number.

## CONSOLIDATED DISTRIBUTION LTD. are seeking a MANAGEMENT ACCOUNTANT due to continued expansion.

Consolidated Distribution is part of the Consolidated Group of Companies, an international television, film, production and distribution group, with offices in London, Washington and Los Angeles, and we are now one of the major European independent.

Based in our London office, you will work closely with the Financial Accountant and report directly to the Group President.

This position will be very much a proactive role requiring excellent business communication skills and lots of initiative, together with the freedom to travel.

A minimum of 4 years experience is envisaged particularly in the areas of budget and cashflow monitoring, data collection, analysis and presentation, and cost control. A knowledge of US GAAP is preferable, but not essential.

In return we can offer you excellent career prospects and a salary circa £30,000 - £35,000.

Interviews will be held the week commencing Monday, 14th August (day and evening).

Interested applicants should please apply in writing enclosing a full CV to:  
Mr. Jimmy Lancaster  
Consolidated Distribution Ltd.  
5 Jubilee Place  
London SW3 3TD

## GROUP ACCOUNTING MANAGER

South of France £20,000 + Stock Options

This is a unique opportunity to acquire international experience. A small European manufacturing with its consolidation department based in the south of France is looking for a Group Accounting Manager.

Responsibilities will include the consolidation of the results of its European subsidiaries and the preparation of monthly management accounts.

Suitable applicants will be experienced accountants in their mid to late thirties, with hands-on experience of computerized management accounting systems and a basic knowledge of French.

Please write enclosing a cover/salary history and daytime telephone number to address 3/rel M - OMC Mediterranean Grand Palais 314-330, avenue du Prado 13008 MARSEILLE - FRANCE

Newbridge Networks Limited

## VP FINANCE - EUROPE

FULLY NEGOTIABLE PACKAGE

SOUTH WALES

Newbridge is an international Corporation with interests in the development, manufacturing and marketing of high technology products. As part of an overall expansion programme, the Company seeks a Vice-President of Finance to assist in managing Europe-wide operations.

The position is broad and covers all aspects of Financial Management, from setting up accounting systems, to developing Business Plans, through to major project and development monitoring. The job holder must be capable of performing throughout this spectrum.

To be suitable your experience to date will have spanned a number of financial disciplines. You will currently be a member of a Senior Management team, preferably within the high technology industry, and will be used to working at Corporate level within a multinational reporting structure. You will also possess the personal drive and interpersonal skills to exercise influence over line-managers throughout the Organisation.

If you feel you can meet this challenge please contact Mike Williams at the European Headquarters of Newbridge (0633 413600) or send a comprehensive CV to the Personnel Department at Newbridge Networks Limited, Coldra Woods, Chepstow Road, Newport, Gwent, NP6 1JB.



**NEWBRIDGE**

## FINANCIAL CONTROLLER

Financial Services

Based North West London

Salary £25 - £30K

Following a promotion, this challenging position has arisen within our Client's nationwide organisation. They are a well known Finance Company with an annual turnover of £40 million. This key role involves establishing and maintaining financial control over all divisions, and producing financial reports for the Finance Director and in absentia for the Managing Director.

Supervising four Heads of Department and overseeing accounting procedures in two subsidiary Companies, this responsible role offers opportunity and progression for a Chartered or Certified Accountant with three to five years' experience.

The Company promotes an informal and interactive management style. You should therefore have the ability to motivate and relate well to colleagues. A flexible approach to solving problems and good organisational skills are essential.

Our Clients are offering a generous remuneration package with an optional Company car, a share in Company profits, non-contributory pension scheme and discounted health care. A key incentive is their commitment to developing individual potential.

Apply in confidence through the following options:  
Telephone Abby Roberts, our Recruitment Consultant at Interact, on 0707 51511 (office hours) or 01-441 2811 (evenings). Send or fax your Curriculum Vitae to Interact Associates Limited, 62a High Street, Potters Bar, Herts EN6 5AB. Fax 0707 52412.



Consultants in Management Selection



## Gulf Guarantee Bank plc

A West End based U.K. Bank has the following exceptional opportunities for individuals able to contribute significantly to the company's profitable financial development.

### Financial Controller

Aged 35/45.

Salary circa £60,000 + car and benefits.

A qualified accountant with a commitment to pursuing on behalf of clients, hands-on investment opportunities in the U.K.

Responsibilities will additionally comprise all aspects of the Bank's financial policy and control, including risk assets assessment. The successful candidate will already display a record of outstanding achievement to date, ideally with property and/or trading exposure. Appointment as Finance Director is envisaged in due course.

### Property Dealer

Aged 35/45.

Salary circa £40,000 + car and benefits.

A professionally qualified surveyor able to locate, structure and place property deals and simultaneously build a portfolio of self-financed client investments is sought as a major contributor to the group's growth and diversification. Recognised success to date is a pre-requisite for the position.

### Lawyer

Aged 30/40.

Salary circa £40,000 + car and benefits.

A qualified commercial and property lawyer able to structure deals in support of the two above profit centres and perfect security applicable to all the Bank's assets coupled with an appreciation of international trade finance, is required to enhance the management team.

In addition to the advertised salaries etc., the benefits packages will include profit sharing and ultimately stock options.

Interested applicants should write in confidence enclosing a C.V. to Mr. Jeffrey Bell, 'Private', The Managing Director, Gulf Guarantee Bank plc., 139 Park Lane, LONDON W1Y 3AB.

## UNIT TRUST TAXATION MANAGER

City

£27,000 package, including car

A Taxation Manager is sought by Henderson Unit Trust Management, a specialist arm of Henderson Administration Group plc. Currently, HUTM manages approximately £2 billion of funds.

The successful candidate will be responsible for creating an internal function within a large and highly professional department to provide a high quality and cost effective service.

In addition, there will be extensive liaison with senior internal and external tax professionals to cover all matters pertaining to the relevant tax legislation and reporting functions.

The successful applicant will be at least part-qualified, over 25, with previous relevant experience gained within the investment industry, perhaps as part of an audit team.

Please write with full curriculum vitae to the Personnel and Recruitment Officer,

**HENDERSON**  
ADMINISTRATION GROUP PLC

Henderson Administration Group plc,  
3 Finsbury Avenue, London  
EC2M 2PA.



## MANAGEMENT: Marketing and Advertising

## Car advertising

## A marque tracing its cultural roots

Toyota has moved upmarket. Philip Rawstone reports on the emphasis of its latest campaign

Toyota, the third largest car manufacturer in the world, has decided it is time to make a virtue of being Japanese. The company's reputation in the UK and Europe over the past 25 years has been built first on cheapness and then on reliability. But quota restrictions have hampered its sales ambitions.

Last year it sold 388,000 cars in Europe - around 3.3 per cent of the market by volume, ranging from 17.5 per cent in the Irish Republic to 0.8 per cent in France.

In the UK, Toyota had under 2 per cent of the market, and spent a relatively modest £6m on advertising, according to the monitoring service, MEAL.

Toyota, however, is starting production at Burnaston, Derbyshire, in 1992, and by 1995, expects to have 200,000 cars a year coming off the assembly lines. With the removal of the European Community's internal trade barriers, the company should then be well placed to tackle the

European mass car market with its medium-sized saloon, the Carina.

But its strategy does not rest merely on pushing for the biggest market share it can get by using a combination of low prices and standard extras.

Toyota is sensitive to European criticism of Japan's trade policies and, even when it begins manufacturing inside the EC, seems likely to consider a measure of self-restraint in the size of the market share it pursues. It aims, therefore, to seek increased profits by competing at the top end of the market, attacking first the executive, and then the luxury sector with the Lexus - to be launched in the UK next spring.

The UK advertising campaign, devised by Collett Dickinson Pearce (CDP) and now being run in colour magazines and on posters, is intended to begin the process of raising the image of the Toyota marque, and establishing a clearer upmarket identity for the company in Europe.

Spending some £10m on UK advertising this year, Toyota is seeking to enhance its reputation for price and reliability with a greater sense of quality and style - to give the marque the sort of cachet enjoyed by BMW or Mercedes. To do this, CDP is focusing on the Japanese origins of the cars.

Previous advertising, influenced by political and consumer attitudes in Toyota's export markets, had presented the company as a fairly anonymous multinational.

But Toyota and CDP have agreed that the era in which Japanese manufacturers were regarded internationally as imitators rather than innovators is over. They believe that perceptions of Japan as an economic and industrial power with technological ability the equal of any in Europe have now reached a point where there are great advantages to be gained from repositioning the company.

Toyota, the most profitable company in Japan - \$2.3bn last year - now wants to be

seen as the country's industrial flagship abroad.

Just as West German manufacturers heightened the appeal of their cars by stressing the nation's reputation for engineering skills, so Toyota aims to highlight the distinctive qualities that its cultural roots bring to its products.

Richard Rivers, CDP's deputy managing director, says: "Our problem was to find a way of talking to consumers about Japanese qualities without resorting to clichés of sumo wrestlers and Mount Fuji."

CDP found the basic lines of the campaign in a survey of the attitudes and objectives of Japanese businessmen. "If you ask Western businessmen about their prime objectives, you get answers such as return on investment, increased earnings per share, or a bigger market share," says Rivers.

"The Japanese show more concern with improving product quality and reducing price. Serving the customer is their first priority - and financial success the end result of it."

"Whereas the attitude of some Western car manufacturers appears to be to give the minimum for the highest price, the Japanese aim to give as much as they can for the lowest price. Safety features are not regarded as optional; the same quality of stereo goes into every car in the range."

CDP has sought to incorporate these attitudes of the Japanese to products and customers into its advertisements, and to do so with a sense of the nation's characteristic formality and courtesy.

One advertisement features the Toyota Supra Turbo in a Zen garden (constructed for the purpose on a Norfolk airfield). It is headed: "Why we'll never make a perfect car" - and provides the answer in what purports to be a Japanese proverb: "If perfection could be achieved, it would not be worth having."

The advertisement stresses the care and workmanship that go into producing the car - even to the sound made by the closing of its doors. "Each

## WHY WE'LL NEVER MAKE A PERFECT CAR



Toyota factory has a panel of experts who do nothing but tune doors till they make a perfect click."

Some pointed comparisons are made with rival marques. "BMW once ran an ad saying that one of their cars carried 134lbs of sound proofing; to ensure a quiet ride. As Toyota, instead of making a noisy car, we'd rather make a quiet car. So, in an effort to achieve

the sound of one hand clapping, we refine, shape and fine-tune engines until they whisper."

Another advertisement, for the Carina, asks: "What is a few cracks in the M25 to a car built for an earthquake zone?" It compares the car's construction with that of Tokyo buildings designed to withstand 7,300 earth tremors a year. "Great strength is forged

through adversity," it concludes.

Such themes are being extended in a national poster campaign in which the bold, red brush strokes of Japanese characters again proclaim the car's national identity. Toyota's international competitors may pause for thought over some of the characters. "Even small grains of Japanese pepper are hot," is the translation.

## Waxing lyrical about retailing

When Walt Disney built his *Disneyland* theme park in California almost 35 years ago he developed a small but vital marketing technique which has stood the test of time. This, simply, was to funnel all incoming visitors into one admission area which opened up into an area called Main Street. This exposed them to the varied retail outlets selling souvenirs which form an integral part of Disney revenues.

The pioneering Walt Disney was well ahead of his time, however, as the English Tourist Board has just acknowledged in the latest edition of its tourism marketing intelligence report, *Insights*.

It cites the example of the Tussauds Group, which owns not only the Madame Tussauds waxworks in London's Baker Street but also the Chessington World of Adventures theme park in Surrey.

According to ETB, Tussauds has in common with most British leisure operators paid scant

attention in the past to the potential of retailing at its leisure attractions. But the ETB reports that recently Tussauds enlisted the aid of specialist designers and other consultants to help develop its retail activities.

"The siting of retail outlets fundamentally influences sales, and here Tussauds takes its cue from Disney," says the ETB report. "Disney has a Main Street where the major shops are located near the entrance. Visitors go up the Main Street on their way in and walk down again on the way out, thus doubling exposure to sales."

Tussauds's World of Adventures has taken this a stage further with "themed" shops in each of its five different adventure worlds as well as a large shop sited close to the main entrance/exit called "The Emporium".

"This arrangement works well as people make up their mind during the course of the day and are given the final

opportunity to decide and then purchase just before they get into their cars."

The report points out that "it is unusual for anyone to retrace their steps just to buy a small gift from a shop, hence the advantage of the shop at the exit."

Tussauds aims to add 20 per cent to current entrance fee revenues through its retailing activities. This would mean that the average spend on souvenirs would rise from the present 50p per head to £1.75 a head and would be achieved through better retailing and merchandising techniques.

The new retailing approach is well segmented, ranging upwards from pens and small gifts at under 50p. The marketing plan also includes developing products unique to particular attractions on which visitors will spend more; hence the £20 price for a teddy bear at Chessington based on characters at the park.

David Churchill

## Business demands for legal services will increase substantially during the 1990s - and so will the competition to provide them.

In this changing environment, a report published today by Primary Contact, the UK business-to-business advertising subsidiary of the international agency Ogilvy & Mather, suggests that the successful legal firms will be those which make the most effective use of the recently-acquired freedom to advertise and market their services.

Alan Wolfe, Primary Contact's marketing services director and author of the report, says: "Lawyers will have to make a huge cultural change. The law will have to be seen as a business rather than a profession; as a service to be sold."

Some British lawyers still regarded such a prospect with distaste; others were embracing the idea cautiously. In addition, a handful had appointed marketing specialists. Yet none, says Wolfe, had so far implemented a full-blown marketing strategy.

## Why advertising could become a legal requirement

The first to do so would gain significant competitive advantages, he predicts.

The European single market would bring a tougher climate, but new opportunities for British companies - to extend sales territories and product ranges, or to diversify into new fields. Their need for legal advice, negotiations, and perhaps litigation, would increase.

"However, competition to do this extra business will also increase," Wolfe says.

Competition is increasing both from inside and outside the legal community.

Larger accountancy firms were already offering legal advice in such fields as taxation, corporate finance, and takeovers; and were organising to meet the needs of multinational clients. Many of the users of professional services had become highly price-conscious, regularly demanding "beauty contest" presentations

by potential advisers.

The distinction between the roles of barristers and solicitors was being blurred; lawyers would have the right to compete more directly, and with the mutual recognition of qualifications, to practice throughout the European Community.

Reliance on personal contacts, brochures and seminars for building image and awareness would have to be replaced by planned, integrated marketing campaigns - personal mailings, public relations, and advertising.

Surveys had shown, Wolfe says, that potential clients believed all of the City of London's legal firms to be honest, professional, reliable and efficient; but frequently were unable to distinguish between them, or name any but the one they had most recently used.

Wolfe points to the United States for evidence to back his arguments that advertising can

overcome such problems. Despite hostility to the idea in many local Bar Associations, he says, one in four of the 718,000 practising lawyers were now using advertising in some form or another. They spent almost \$60m on television alone in 1987.

Jacoby & Meyers of Los Angeles claimed its advertising on radio and television brought in 175,000 clients a year, and the firm had grown from one office to 150.

Successful advertisers aimed to demystify the law and position themselves as approachable professionals on the side of the general public. Norton Erickson, a Denver lawyer, even appeared in TV advertisements wearing boxing gloves to put across his slogan: "We're in your corner."

The legal profession in the US may have lost some of its dignity, Wolfe admits, but at least some lawyers have

improved the lot of the general public and made a great deal of money for themselves in the process.

Even if they did not regard that as a fair trade, British legal firms which had identified opportunities, and set the goals they wished to achieve, should not be afraid of putting themselves in the hands of advertising professionals to advise them how to do so, he says.

"There seems to be a widespread suspicion that advertising people are all men in purple shirts, committed to the production of glib, hard-sell material, wildly inappropriate to the law and the client."

"The truth is that a professional advertising agency is no more willing to advise expenditure on a campaign unlikely to achieve its objectives, than a professional solicitor would advise a client to go to court without a good chance of winning the case."

Does the legal profession need marketing advisers? Primary Contact, 33 St John Street, London EC1.

Philip Rawstone

## Management Accountants

develop new financial disciplines  
in a £1.2 billion plc...  
£18,991 to £30,478

As one of Britain's largest electricity boards, Norweb is a major concern with an annual turnover of £1.2 billion, serving over 2 million customers.

Privatisation of the electricity industry in 1990 will require fundamental changes to our financial structure and we are seeking Management Accountants with the necessary experience and ability to implement them.

The initial objective will be to install new budgeting and management reporting systems, but the roles will develop into broader financial control through variance analysis, ad hoc projects in support of decision making and budget preparation.

We are seeking people at several levels, but applicants should all be fully qualified accountants with 5 - 10 years relevant experience, preferably in a large company. A background in large scale retailing or contracting and a record of controlling major capital expenditure would be an advantage, and information system skills would be favourably viewed.

As the positions involve close liaison with business managers, good communication skills are also essential.

In addition to salaries in the above range according to age and experience, there are all the usual benefits associated with a major company. Relocation assistance will be available where required.

If you would like to play a key role in shaping the financial structure of a major new plc, application forms can be obtained by telephoning 061-875 7239. Completed forms should be returned, quoting reference 89/196/FT on the envelope, to the Secretary, North Western Electricity Board, Talbot Road, Manchester M16 0HQ, by 21 August 1989.

Equal consideration will be given to all applicants irrespective of sex, race, creed or disability.

NORWEB

International marketing company specialized in West Africa, with Head Office in Geneva has an opening for

## FINANCIAL CONTROLLER

We are looking for a person of around 30, preferably bachelor who has a previous working experience in Sub-Saharan Africa, and who will be responsible for:

- setting up, supervising and organizing an accounting system for a new company which will rapidly develop substantial operations;
- coordinating with local bankers, monitoring treasury, payments, traffic and local credit risk;
- negotiating with local customers, credit and payment issues.

The controller will be part of an expatriate team of four.

English is an absolute must, some knowledge of French certainly an advantage.

Sélection et Placement de  
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4, rue du Petit-Sauvage / 1207  
Genève  
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JOB

## Legal Appointments appear every Monday

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## *Old Nick versus the flying mouse*

However — and the “but” starts here — there is a down side. The plot is a lot of pulpy nonsense about big-city crime syndicates, slanting newsstands and corrupt officials. (New York’s real-life Mayor Koch could surely sue his spitting-image impersonator here, Lee Wallace). And the female interest, though lushly embodied in Kim Basinger as “photojournalist Vicki Vale,” is little more than a human frisher.

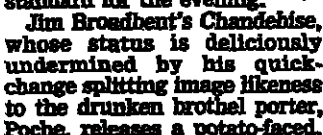
**Crusoe** takes another Western folk hero and runs him up the Hollywood flagpole. Daniel Defoe's 17th century castaway is here translated into a shipwrecked American slave-trader of the same name. He is washed up, circa 1810, on a desert shore somewhere in the famous Travel Brochure Isles. (White beach, blue sea, swaying

**Image-wise, the preponderance of long black hair and pallid faces suggests some bizarre Richard III lookalike contest. And in the closing minutes the fate of rock heroes is cruelly reduced by Sphairis to a choice between Chris Holmes guzzling bottlefuls of Smirnoff in his luxury swimming pool and Ozzy Osbourn cooking eggs and bacon in a spotless kitchen while burbling about Satan. In the rock world the Devil may have all the best songs, but he looks more than a bit silly when supernatunation beckons.**



he first, very well, as a colled-

The jealous revenger  
dropped his teeth on the floor  
and you must hold it against

**Michael Covevey**

Ronald Hynd's staging is respectful of the old text while removing the Sadeian/Western Ballet days and imaginative in making a village festivity of it. Hynd knows the best traditions of the work in this country, having early fallen under the spell of Pamela May's bewitching Swamilda (this was a role in which so many of our ballerinas shone, from Fonteyne to Pugh, to Gosses, to Aggs, to Danilova and Danilova's guest) and he never betrays either its sincerities or its artificialities. The story is clearly told, the dances are shapely, and ENB's enthusiasm for the

From Alexander Grant a Coppélius of scuttling energies, who savours the most extraordinary moment in the score

The supporting cast was strong - a fine sextet of friends for Swanilda - and the ensemble dances went with a swing. *Coppelia* is still a masterpiece.

## Clement Crisp

The Second Viennese School was embraced and glossed by the First in Tuesday's Prom given by the BBC Scottish Symphony Orchestra and Scottish Philharmonic Singers under the direction of Jerzy Maksymik. Masterpieces by Mozart, the minor works of K. 550, and *Coronation Mass*, K. 317 – flanked masterpieces by Berg and Webern; and for a few charged moments at the beginning of the development section of the symphony's finale, serial technique was still in evidence, as was a strikingly chromatic passage, as pointed out by both Hans Keller and Luigi Dall'Abaco, seems to anticipate Schoenberg's 20th-century discovery.

It was a pity, therefore, that Maksymik chose not to observe the repeat marks applicable here: Mozart's time-travelling, and the finality of the symphony's last chords is paradoxically intensified when they come round again. This was a performance of sparkling phrase and supple rhythm but without the searing distinction of, for instance, Ginder Wand's symphony, still lingering in the memory with the BBC Symphonies at last year's Proms.

Berg's Violin Concerto was

The Cantata No. 2 by Webern, his last work and one of his greatest, received a similarly touching and authoritative performance. Soprano

Penelope Walmsley-Clark and baritone David Wilson-Johnson contributed solos of cut-glass precision, and the Scottish Philharmonic Singers gave every evidence of being comfortable with the ultra-subtle idiom of the piece, one which its composer, according to the programme-note, liked to think of as a sort of *missa brevis*. The same singing forces, joined by mezzo Christine Cairns and tenor Neil Mackie, went on to bring to a Mozart *missa brevis*, to wit K. 317, an incisive celebra-

## Paul Driver

**Paris**

The Louvre. The glass pyramid, built by I.M. Pei, the Sino-American architect, has opened to the public as a dramatic entrance to one of the world's most famous museums. Erected as a medieval fortress in 1304, the Louvre later expanded into a renaissance royal palace only to be turned into a museum in revolutionary 1793. Since then,

**Brussels**  
L'Ecuver, 20th Century Crystal,  
ends August 30th. 187, Avenue  
Louise.  
Centre Culturel le Botanique.  
A sense of catastrophe - art in  
the 1980s shows works of Ameri-  
can and European artists. Closed  
Monday ends August 13.  
Musée du Costume et de la Den-  
telle. Women and Equality 1789  
- 1880. Ends Sept 24.

**Frankfurt**  
Schirn, Kunsthalle, Am Römerberg 8a. A Wassily Kandinsky retrospective (1866-1944). Wassily Kandinsky, initiator and founder of the famous Blue Horse style also created a new form of abstract painting. He left Russia four years after the revolution and was forgotten for many years. To rehabilitate him 45 years after his death, 20 museums from all parts of the world have lent about 170 oil paintings, watercolours and drawings for this unique exhibition, only to be seen in Frankfurt. Ends Aug 20.

presented as the seat of Charlemagne, Nuremberg as the Emperor's city, Regensburg as the town of the everlasting diet and the first seat of the German's first national parliament. There are also portraits by Kokoschka of Konrad Adenauer, Theodor Heuss and Ludwig Erhard. The last painting on the wall shows the original layout of Berlin's famous Wilhelmstrasse, the location of the Prussian government and empire. A constructed steel bridge leads the visitor to the second floor. Here, can be traced the first years of the Federal Republic of Germany and its capital Bonn. Sketches and models for the Bundestag are on display as well as a portrait of the German Chancellor, Konrad Adenauer, who strongly influenced the political postwar development. Ends August 20.

to conceptual art and *Arte povera*, with works by Gilbert and George, Paolini, Merz, Pistoletti and Kounellis, ending with some curious examples of German neo-expressionism. Until Oct

### Venice

**Museo Correr.** French impressionists from the Mellon collection at the National Gallery of Art in Washington: more than

As an Edinburgh fringe troupe, the performances over the weekend at the Bloomsbury the Dong Anthony All

gave a good indication of joys and excesses to come this month. The Allstars and Australian trio from Can

whose early background  
"diplomatic brats", follow  
their parents around the world  
has resulted in a family

unpleasant and noisily minimalist view of how to entertain an audience by inflicting them the pathetic delirium

The Allstars, clad in b  
infested black leather

given to inciting orga-  
face-slappings in the audi-  
have acquired a reputa-  
outrageousness. I found

as outrageous as a Sunday  
afternoon in Kew Gardens  
then my standards of the  
rage quotient in cabaret are

by Lenny Bruce, Peter  
and, for Heaven's sake,  
Humphries. I prefer sick  
to be born of a liberal ind

dency, as Bruce's and the  
of Humphries's are/were. I  
sick over women who far  
self-gratifying sort of indu

idea, while cracks about the fate of Salman Rushdie are grossly and pitifully reactionary. The new fascism is

many forms: I can now cite Doug Anthony Allstars. Their show is at the H

er, Hall in Edinburgh from this Friday, and will no doubt pandle to that lager-loutish, middle-class off-the-leash who-

one-class, but the result is a performance that characterises late-night fringe and cabaret audiences at Festival time. Luckily for intending patrons, the bill is also graced by a delightful, technically assured exponent of surreal verbal comedy, Paul Livingstone, a bald raconteur of gathering anxiety who can fairly lay claim to being either the eggman or the walrus from *Sergeant Pepper*.

And even better proof that the Australian cringe has decamped in full regalia to the Edinburgh fringe is supplied by Mark Topping as a mincing, cowering middle-class broadway talk show host given to hilariously renditions of "New York, New York," "My Way," and other bland classics of the straight pop scene. His character, Bob Downs, is anything but straight, more provincial queen with an absurd hankering for the big time. Highlight of the show for me was his account of how he acquired the dead Bee Gee's white suit and red shirt by faking himself as a high quality lot of joyful satiric tackiness in Mr. Toppovorrow's act, something entirely lacking in the Doug Anthony Allstars.

## Michael Coveney



## FINANCIAL TIMES

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Thursday August 10 1989

## Leadership to measure

MR GEORGE Bush has been in politics quite long enough to have acquired a healthy cynicism about media assessments of his performance. Generally ignored or sneered at as Vice-President, then bitterly attacked for the style and tone of his presidential campaign, he enjoyed a brief honeymoon between election and inauguration, only to find himself reviled again in the first four months of his Administration for his slowness to get a grip on key issues and even to fill executive posts.

Came the Nato summit at the end of May and suddenly he was back in favour, seizing the arms control initiative last from Mr Gorbachev and providing "leadership" where it was most needed, among the US's fractious and feckless European allies. Then last week he faced what is now considered the toughest test of presidential quality — a hostage crisis — and weathered it, not as yet triumphantly but with dignity and composure.

There is time for plenty more such ups and downs before Mr Bush has to face the voters again: they have to pronounce only once in four years, but newspapers are published every day and feel obliged to reassess the presidency at every new turn of events. Two days ago the Wall Street Journal attempted such a "stock-taking", and found the President wanting chiefly because he had allowed Congress to encroach too far on his prerogatives.

## Congressional clout

That is a concern which America's allies and trading partners would share if it turned out to mean that isolationists in Congress would dictate US trade policy, or isolationists would dictate foreign and defence policies. So long as there is no clear evidence of that, foreigners will consider increased Congressional clout a price worth paying for a smoother working relationship between executive and legislative branches. Too often under previous presidents important foreign policy decisions were delayed, or even reversed, by an unending constitutional feud. Besides, Central America — the area where Congress's

influence has so far been most noticeable — is one where its views were shared by most of America's allies.

What is slightly surprising about the Bush Administration's foreign policy to date is the high priority that seems to have been given to European problems, at a time when conventional wisdom emphasises America's growing detachment from Europe and growing preoccupation with problems in its own hemisphere and across the Pacific. That wisdom may yet prove valid in the longer term, if the Cold War (of which Europe is the Central Front) continues to fade. But for the moment the very winding down of the Cold War imposes an agenda on the US President whether he likes it or not.

## Elusive East Asia

East Asia, by contrast, remains elusive. No one doubts that as Mr Bush himself affirmed at Emperor Hirohito's funeral, the US's single most important bilateral relationship is now that with Japan. That relationship is in danger of turning dangerously sour, given the readiness of the US public to blame "unfair" Japanese competition for all its economic problems. It needs care and attention. But how as a political leader do you conduct a relationship with a state where it has become impossible to tell who is in charge? As for Latin America, Mr Bush can certainly not claim to have solved its problems. But he has made a reasonably promising start with Mexico, and elsewhere has at least avoided repeating his predecessor's worst mistakes.

In general, his willingness to back away from certain problems, to put some "on the back burner" and to refrain from assertions or demonstrations of American power without a specific object in view, has been refreshing. The days are gone when all world problems called for an assertion of US "leadership", though nearly all of them need a constructive and well-thought-out US contribution. Mr Bush may be the right President for such an age, provided he finds partners in other countries willing to shoulder their share of the burden.

## Paying for Canaryloo

WHEN THE East London Rail Study was published last month, Mr Cecil Harpin, the new Transport Secretary, said the Jubilee Underground Line would be extended to serve the big office complexes under construction in the Docklands only if "sufficient contributions" were forthcoming from private sector developers. What he meant by "sufficient" is being tested in negotiations between civil servants and the private sector interests involved — principally Olympia and York, the Canadian company building Canary Wharf, the Docklands office complex expected to house 50,000 workers in the 1990s.

The talks over the Jubilee extension represent the Government's first serious attempt to implement a new policy on transport infrastructure. In the past, in the absence of overriding political considerations, projects went ahead and private sector interests exceeded the costs by a sufficiently large margin. If such calculations showed society would gain as a whole from new investment, taxpayers were expected to bear the bulk of the costs, but great care was made to ensure that the groups likely to gain the most shouldered a proportionate share of the burden.

Practical limitations But in January, Mr Paul Channon, Mr Parkinson's predecessor, announced that the cost of future transport projects would be met principally by the groups standing to gain — face-paying passengers and developers whose assets would rise in value as a result of the investment. Treasury subsidies would become a last resort, and be payable only in lieu of benefits that could not be captured in the market for example in the case of railway from less congested roads. Such an approach has attractions but may have limitations as a practical policy tool.

In the first place, the notion that the beneficiaries of a project such as the Jubilee Line extension can be identified with any precision is dubious. The proposed line would run from Green Park in the West End, via Waterloo, London Bridge and Canary Wharf to

Stratford in East London. Access to the Docklands would be improved, but movement within central London would also be facilitated. The linking of two of the biggest rail terminals could have unpredictable consequences for traffic flows throughout the capital. Even if a share of the benefits is allocated to the Docklands, the gain accruing to individual companies is a matter of pure speculation.

## Appropriate time-scale

In any case, what is the appropriate time-scale for assessing the benefits? Travelers in London today are still benefiting from the Underground built by Victorian engineers. But there is no way that our willingness to pay fares could have been exploited in the 1880s. In reality, big public infrastructure projects tend to be acts of faith. The long-term nature of the benefits and the difficulty in identifying beneficiaries make reliance on general taxation often the least unfair way of financing investment. In the case of rail, such arguments are reinforced by the Government's failure to regulate the use of roads through market mechanisms.

Large transport projects must also be viewed in a wider development context. The Government made a decision in the early 1980s to promote the rebuilding of Docklands. It gave property developers valuable tax incentives and subsidised the London Docklands Development Corporation. By seeking large contributions to the Jubilee Line extension, the Government is attempting to claw back a significant proportion of those fiscal concessions. It is doing so, moreover, at a time when the future of the Docklands looks considerably less secure than seemed the case during the property boom of the mid 1980s.

Given its earlier decisions on Docklands, it is disingenuous for the Government to argue that a Jubilee extension should be conditional on sufficient support from private groups. Developers should pay appropriate taxes on windfall gains — whatever their origin — but the public sector has responsibility for ensuring that London travellers get the transport infrastructure they need.

Economic analysis cannot tell us whether or not Britain should allow free entry to Hong Kong immigrants who wish to leave before the union of their country with China in 1997. Little won't like obligation to come into any assessment. But economic analysis can put to rest some fears and superstitions and also suggest that new opportunities could be opened up for the British economy as well as Hong Kong immigrants.

If all British passport holders in Hong Kong were to come to the UK, the resulting immigrant inflow would be 3.2m. Any such total would be wildly improbable. For many Hong Kong citizens the pull of familiar surroundings and the Cantonese culture would be too great. In a poll conducted by Survey Research Hong Kong, 62 per cent said they would stay in Hong Kong even if the right of abode in the UK were granted, 6 per cent said they would emigrate to the UK, and 15 per cent that they would emigrate to other countries.

It is nevertheless worth asking what would be the implications of the so-called worst case — that is, if all 3.2m were to come to the UK, with a total UK population of 56.5m, the resulting population increase would be 5.6 per cent.

This is large, without being overwhelming. The number of people involved would be greater than all the existing ethnic minority groups, estimated at 2.4m, of whom over 40 per cent were British-born. On the other hand the potential inflow is far smaller than that which would take place into the German Federal Republic, if either the citizens of East Germany or all "ethnic Germans" from further East were allowed to leave their homelands — a process that may now be beginning. Under fundamental Federal law both categories have the right to settle in West Germany, and many of the ethnic Germans have a far poorer command of German or of German culture than Hong Kong inhabitants have of English.

As a first approximation, the economic effects of any increase in population are neutral — in sharp contrast to the harm or benefit attributed to it in popular discussion. Once the adjustments have been made, there will be more jobs but also more workers needed to be employed. There will be more Government revenue, but more calls for public spending. Output will be larger, but there will be more people over whom it would need to be spread.

The main difference at this level of analysis is that population density would increase and the receiving country is underpopulated, and bad if it were overpopulated. The general impression of Britain being a tightly packed island is however not entirely borne out by the facts. The UK's population density is indeed much higher than that of Australia or even the US. But it is slightly lower than that of Germany, and much lower than that of the Netherlands, Belgium and Japan. It would be difficult to claim that the quality of living or of the environment is less pleasant in the Netherlands than it is in Britain. Indeed that it is in Britain, that environmental quality in the Netherlands also

## ECONOMIC VIEWPOINT

UK Population 1984-86				
Ethnic group	% aged 65 or over	Total (thousands)	% UK born	
White	21	51,107	98	
All ethnic minority groups	4	2,432	43	
of which:				
West Indian or Guyanese	8	534	53	
Indian subcontinent	4	1,290	37	
Chinese	4	115	34	
African	4	103	35	
Not stated	17	591	58	
All groups	20	54,230	92	

Comparative population densities			
Inhabitants per sq. km.		Inhabitants per sq. km.	
Netherlands	432	Italy	190
Japan	328	France	102
Belgium	324	US	25
Germany	246	Australia	2
UK	232		

Hong Kong	
Distribution of manufacturing employment 1988, %	
Electrical	14
of which electronics	10
Textiles	14
of which knitwear	5
Clothing	29
Plastics	9
Other	33

## How Hong Kong can help UK

By Samuel Brittan

compares well with France, although its population density is four times as large. The impression of high or excessive population density, of course, from the south-east of England. One of the main conclusions of a team of British economists under the leadership of Professor Bernard Corry of Queen Mary College, London, is that the key to the economic effects is whether Hong Kong immigrants concentrate in the south east or are encouraged to spread throughout the UK.

Even if a concentration in the south east is avoided, there will still be a transitional cost while the new population is being absorbed. For the UK has to have a higher investment ratio until the newcomers are fully equipped both with industrial and business capital, and with social capital such as schools, housing and roads. The resources used for this investment could otherwise have been devoted to consumption or to increasing the average level of productivity of the British economy.

The burden of this adjustment is obviously less if it is phased over a reasonable

period. The Corry Report assumes that any flow of Hong Kong immigrants would be phased in gradually between now and 1997. On this assumption the average inflow of immigrants would be just over 400,000, resulting in an annual population increase of 0.7 per cent, which is very similar to that already taking place in the Netherlands, Japan and Spain, due largely to natural causes. And all this is on the deliberately extreme assumption of 100 per cent take-up by passport holders of right of abode in Britain.

Whether immigration from Hong Kong has better or worse effects than an across-the-board population increase depends on the characteristics of the immigrants.

While the 115,000 British residents of Chinese extraction find their employment overwhelmingly in catering, this is emphatically not the case for the Hong Kong population itself. Indeed 51 per cent of the colony's labour force is to be found in industry compared to only 38 per cent of the UK labour force. Moreover 70 per cent of Hong Kong manufacturing output is concentrated

in sectors where the UK suffers from skill shortages. An important minority of the immigrants would be highly skilled or of professional status.

There are other pluses, such as the low dependency ratio. The median age of the Hong Kong population is between 25 and 29 compared with nearly 40 in the UK. The proportion of people over 65 is half as high.

The most important question turns out to be whether the existing distribution of British population of Chinese extraction is followed by the new immigrants — in which case nearly a half of them would go to the south east — or whether, at the other extreme, they can be induced to settle in the major cities and industrial areas of the north where the population is otherwise expected to decline and where land is available and relatively cheap. Although the initial allocation of entry permits could depend on the willingness to settle north of Watford, surely the immigrants themselves could then be expected to appreciate the cost-of-living advantages of the northern parts of the country without further pressure.

The Corry Report expects the UK balance of payments to benefit from the transfer to the UK of Hong Kong's predominantly export industries such as textiles, clothing and electrical goods where labour is relatively cheap and demand is sensitive to price. But an offset would occur if the immigrants settled in the south east and were housed at public expense. Both aspects could produce inflationary overheating unless counteracted by corrective policies. With a successful regional steer there could, on the other hand, be real regeneration of declining areas.

The main adverse consequences would be more competition for unskilled jobs and general pressure on those in a marginal position in the UK housing market in the private rented sector, including, in Corry's words, "the unskilled, the old, the young, women and existing ethnic minorities". Whether these pressures are inevitable or are the consequences of past housing policies is debatable, and they will in any case be alleviated to the extent that the new immigrants settle outside the expensive urban areas of the south east. Still, one can at least see why the UK Labour Party feels that there is nothing in it for them in espousing the Hong Kong cause.

Why then do Conservative leaders not rush in to embrace it? It would be kinder not to speculate but the reasons can have little to do with British economic performance. The entrepreneurial qualities which at least some Hong Kong immigrants would be likely to bring can only be hinted at in a conventional cost-benefit study. But they would probably do more to give the enterprise economy a new lease on life than any other policy on the horizon. Sir Geoffrey Howe once described his original conception of enterprise zones in declining city areas as "miniature Hong Kongs". Why not have the vision for real?

*"The Corry Report, undertaken for the South China Sunday Morning Post, is obtainable free of charge from Kingsway House, London, 01-438-0881."*

## BOOK REVIEW

## In search of the real past

We forget that glasnost has been responsible for shaming many people. Shame now covers at least two generations of Soviet scholars, particularly historians.

There is not and never has been a people and a country with such a falsified history as ours," says Yuri Afanasev, one of the new wave of "clean" historians. Soviet history has since Lenin's day been pressed and squeezed and carved according to the dictates of Party policy. Repayments on the debt owed to the truth are falling due.

Part of that repayment is the unmasking of hundreds, even thousands, of back historians. According to R.W. Davies, who is Professor in the Centre for Russian and East European Studies at the University of Birmingham, this unmasking is a bitter struggle. Young and old reformers are coming in from the cold of a decades-long exile to the wilderness of minor scholarship where, though ostracised, they were not compelled to tell the big lies. They are fighting to take positions from other academics who still command much of the historiographic high ground.

In the distortion of truth, Soviet scholars were in a class of their own. Often unable to read what was being produced by western Sovietologists and always unable to use such material, they were given opportunities to travel abroad and were praised for criticising foreign scholars. Daniel Bell, the doyen of US Sovietologists, told me that on a visit to the Soviet Union two years ago, he met a Soviet counterpart who had regularly denounced him in international forums as a revisionist lackey. Bell said the man "apologised": he was ashamed and could say so now.

Shame apart, falsification of history on this scale has increased memory and belief and has swelled the hatred for the confidence trick felt by every thoughtful person. None of the Soviet Union's peoples — and none of the east European peoples over which Moscow has held sway — has had a true history. The consequences of their search to recover one are now being seen.

Already, Davies says, the people of Armenia have learned that the enclave of Nagorno Karabakh, which they claim as their own, was signed "over" to their traditional rivals and enemies, the Azerbis, by Stalin in 1921. The Armenians were informed of this fact last year after 67 years of silence on the matter.

There is more to be revealed. Still to be told is the loss by all republics of the best of their intelligentsia in anti-nationalist purges after the war when members of this elite were shot, imprisoned or died in camps. Yet to be widely publicised is the fate of repatriated Soviet prisoners of war who survived German captivity

## SOVIET HISTORY IN THE GORBACHEV REVOLUTION

By R.W. Davies

only to be shot by their own people. There is also the vast archipelago of internal detention camps and the memory of countless purges, denunciations and betrayals. What a dam is still to burst over the heads of all thoughtful Soviet citizens. No wonder Mikhail Gorbachev, who has legitimised this enquiry by calling for an end to "black spots" in history, at times still retreats behind pleas for "responsibility".

For he wants a certain kind of history too. "He is evidently convinced," says Davies, "that it is politically essential to hold up Lenin and Leninism as a model and a frame of reference. This 'treatment' of the Lenin tradition as an absolute is a severe limitation on the objective reconsideration of the past."

That is true, of course, but we do not yet know how absolute the "Lenin tradition" is going to be. Late last year and early this year, after Davies' book was completed, a series of articles in the journal *Nankai* (Zhizn (Science and Life) started Moscow's intelligentsia. The author of the articles, Yuri Tsipko, refused to acknowledge the boundaries of the new convention and had a go at Lenin, making it clear that he shared responsibility for the terror which began under him and continued after his death. A few other writers and historians have tentatively followed Tsipko's example of forthrightness.

Some revisionist Soviet historians appear nearly ready to renounce the value of the 1917 revolution itself. There are many intellectuals, including historians, in the Soviet Union who wish to believe that the dreadful things done during Stalin's time in power matched the horrors of Nazi rule in Germany, that the maintenance of the empire has damaged the Soviet republics, the socialist states and Mother Russia herself. They wish to believe what many in the West believe.

Could it become a historical school? Could Gorbachev's desire to revitalise socialism tolerate such an argument?

"I have much to do today, I have to kill my memory stone dead," wrote the poet Anna Akhmatova, whose inability to do just that caused the authorities to silence her in the 1930s. She was not alone. A collective memory has not been killed, nor has a tradition of scholarship died, though both have been enfeebled. Attempts are being made to invigorate them. Soviet history is beginning to acquire an awesome and subversive power.

John Lloyd

## Bond to the rescue

A tangible example of British Telecom's determination to eradicate its stodgy image is the appointment of Bruce Bond, an imposing black American, as its new director of corporate strategic planning.

Bond could hardly be more different from typical BT executives who, in a hangover from civil service days, are often colourless and timid. The American, by contrast, who spent the last 20 years working for AT&T and US West, one of the "Baby Bells", is an exuberant personality and full of jokes.

One of his first tasks, says the 43-year-old who took up his post this week, will be to put up some "Cowboy and Indian stuff" to replace the former prints of his predecessor which, he thinks, do not reflect the right spirit. His longer-term plan is to help build BT into the finest telecoms organisation in the world.

Bond is not a man to shirk big challenges. While at high school he played American football for Ohio state. His first job after college was as a civil rights worker, when he came into contact with Martin Luther King. In more recent years, he has given dinners to support Jesse Jackson's campaign for the presidency.

Bond's childhood was not advantaged — his father spent 43 years as a steel worker — but it was not deprived either. As he grew up, he had four successful and much older siblings as role models. His sister Lucy, for example, was a Colonel in the US Army and his brother, Monroe, a post-master general in Cleveland.

His father stressed education and hard work, which helps explain Bond's string of academic qualifications and workaholic 13-hour days. Now married with two children, he has a voracious appetite for much else besides. He consumes three or four books a week — everything from spy novels to business books and Stephen

## OBSERVER

King's horror stories — and is an avid movie-goer with a particular fondness for Arnold Schwarzenegger, a Rambo-type actor with huge muscles. Bond also confesses to spending hours playing 300-400 computer games on four separate personal computers, an exercise which he says is intellectually challenging rather than mind-numbing — provided you pick the right games. His favourite is called *Colony*, in which an intergalactic policeman arrives at a planet and has to find out why all the adults have been killed and the kids frozen. He then has to resurrect the kids. Perhaps he will do the same for BT.

## Simon says no

Mrs Thatcher's mission to find a new man to make the trains run on time and force the rail unions to march in step suffered its first reversal last week when David Simon, British Petroleum's finance director, turned down the job.

Friends say that Simon, who is highly regarded as a strategist at BP, was much surprised to read newspaper stories last month that he was thought to be the answer to the Cabinet's frustration with the way British Rail handled its recent strikes.

Last week, however, he was finally approached. His response was that he had recently made some firm commitments to the BP board.

Important moves can be expected from the latter quarter soon. Sir Peter Walters, the chairman, gave a dusty answer to NatWest earlier this year, mainly because his ideas for slimming down the bank's board and putting top management through a fitness course, though prescient, appeared



"I'd heard their new Foreign Secretary lacked presence."

too strenuous for the incumbent directors. Walters is expected to leave BP in the not-too-distant future, and although it is widely assumed that the mantle will fall on his newly promoted deputy, Robert Horton, Simon has been considered a close contender and a man likely to remain very close to the centre of power in Britain's largest company.

## Mersey move

Here's an odd mix. Neilson Milnes, the Liverpool stockbroker, is setting up an office in London which will specialise in Swedish and Finnish securities.

There are several strands to the story. JS Gadd Holdings bought a 49 per cent stake in Neilson Milnes, a mainly private client concern, last year. Gadd has substantial Scandinavian interests. Stefan Gadd, the chairman, is a former Secretary to the Confederation of Swedish Industries as well

as a former chairman of Samuel Montagu. Peter Engstrom, one of his executives, is a Swedish economist who used to be at the IMF and, more recently, headed the International Loan Department of the Swedish National Debt Office.

One of the Britons involved is David Ramage who, not so long ago, was the only British expert on Finnish securities. In London, he says that there are now about three others. Ramage, now 41, picked his specialisation largely out of curiosity. He worked for the Swiss Bank Corporation, then moved to the Union Bank of Finland to set up its equity department in London. No-one demanded that he learned a lot about the Finnish scene but he did, and also began to specialise in Sweden. A genial fellow, he admits to being less well up on Norway and Denmark.

Neilson Milnes has offices in Edinburgh and the Lake District as well as Liverpool. The London operations begin on Monday from 45 Bloomsbury Square, WC1.

## New numbers

Citizens of the United States make more telephone calls than any others — about 1800 a year per head. The Swiss make the most international calls per head and the Swedes have the most connections — 66 per hundred people. The fastest growth last year was in Turkey where the number of connections rose by nearly 50 per cent. There has also been rapid growth in China, but the ratio of people to telephones is still only 100 to 1. The figures come from Siemens new International Telecom Statistics, 1989.

## Fear of flying

Two caterpillars were sitting a cabbage leaf when a butterfly flew over. "I don't know how you feel," said one to the other, "but nothing would induce me to go up in one of those contraptions."

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Over the past 18 months, French insurance companies have been making their presence felt in the European market with a string of acquisitions.

Some recent examples:

- In February Axa won control of Compagnie du Midi after a year of fighting between its chairman, Mr. Claude Bébér, and Mr. Bernard Pagès.

- Last month, Groupe Victoire hauled itself into the ranks of Europe's largest insurers by taking control of the West German company Colonia from Sal Oppenheimer, the private bank. This week, fighting broke out at Victoire after the group's shareholders agreed on the purchase of Colonia, negotiations on how to finance it caused the delicate balance between them to break down. Suez, the privatised investment group, on Tuesday launched a bid for Victoire's key shareholder, the holding company Compagnie Industrielle, and for Victoire itself.

- Days after the Colonia deal was clinched the two leading French insurance companies, Suez and UAP Re, announced their alliance. They create a group which - while still smaller than giants like Munich Re, Swiss Re and Generali - is uncontestedly a reinsurer of international stature.

- These deals followed several smaller acquisitions in Italy, Spain, Belgium and the UK, in which all five of the leading French insurers have been active.

Priorities have varied from company to company. Some have favoured the life sector, which is the fastest growing sector in France and in several markets of southern Europe. Others like Axa and UAP Re, with a strong presence in the UK and MAA in Italy, have made an effort in the difficult motor market.

The slacity with which France's insurance companies have snapped up virtually every company on offer in the past year and a half, and at prices that have been anything but miserly, has prompted some doubts about the strategies they are pursuing. Is it just

Main French insurers		
Company	Profits (net)	Premium income
UAP	2.95	55.6
AGF	2.1	32.8
GAN	1.95	23.5
Victoire	1.45	16.9
Axa-Midi	1.35	37.0

\*FFr bn. \*Plus Colonia Op Differs (1977) Data: CNA

a desperate rush to catch up with the 1992 bidwaggon?

It is clear that 1992 has sunk very deeply into the consciousness of French insurers, financiers and finance ministry officials. The concrete effects of the move towards a single European market will be slow to appear in insurance with only a few sectors such as industrial insurance and mutual funds opening up in the short term. But French insurers are also worried about the possible flight of funds and business to other

## George Graham on the recent spate of takeovers in the French insurance sector

# Premium battles ahead of 1992

### France's insurers on the march

Italy: Mar 1988, Suez buys Victoria Assicurazioni (insurance) for FF 500m.

Feb 1988, UAP takes control of Allsecures, non-life insurer. Apr 1988, GAN buys 10% stake in SAI, number 3 insurer in Italy, for FF 800m, SAI takes 9% stake for FF 500m in GAN's foreign subsidiary, GAN International.

June 1988, AGF in talks to take 50% of MAA Assicurazioni, (300m lire of premiums, mainly motor insurance).

July 1988, Axa in "collaboration agreement" with Generali, Italy's leading insurer.

W. Germany: May 1988, Suez buys Deutsche Continental Rückversicherung, from Continental Corp of US.

Belgium: Apr 1987, UAP buys 31.1% stake in Royale Belge, Belgium's leading insurer.

May 1988, AGF takes 27.5% stake in Assubel, third largest insurer in Belgium.

UK: Sep 1987, Compagnie du Midi bids for and wins Equity and Law, the UK's 8th largest life insurer, for £457m.

Aug 1988, Merger talks between Victoire and Royal Insurance break down.

Sep 1988, UAP agrees to exchange share stakes with Sun Life. The plan is rejected by shareholders but UAP buys shares in the market, lifting its stake to 22% in July 1989.

Paris (BNP), the largest state-owned bank, Mr François Hellbrunner, of the smaller state insurer Groupe des Assurances Nationales (GAN), has gone further by acquiring control of the CIC banking group, though not everyone envies him the task of putting some order into this disparate federation of regional banks.

On the other side of the divide, however, stand Mr Bébér of Axa, who believes that "if you try to do three trades, you do all three badly," and Mr Michel Albert, chairman of AGF. The second point of dogma relates to the question of size. Mr

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### LOMBARD

## The myth of the chasse gardée

By Martin Wolf

UMBERTO AGNELLI, one of Europe's most distinguished businessmen, has remarked that "the single market must first offer an advantage to European companies. This is a message we must insist on without hesitation." In these words he articulates the vision of the *chasse gardée*, the notion that the European Community is engaged in a war for survival with two economic superpowers, the US and Japan, and can win this battle only by providing a protected home market for "our" companies.

The underpinning of this view is belief in economies of scale. Such economies of scale - it is argued - must be made available to European firms if they are to compete on world markets. What is needed for this is a large, preferably protected, domestic market.

The argument does not stand up well to microeconomic scrutiny, but it is still more doubtful when one looks at the big picture. According to the World Bank, the 10 richest industrial countries in 1987 were (in order of income per head) Switzerland, the US, Norway, Japan, Sweden, Canada, Denmark, Finland, West Germany and France. The populations of these countries were, respectively, 6.5m, 244m, 4m, 122m, 8.4m, 26m, 5m, 5m, 61m and 55.4m. Can anyone detect a link between wealth and country size?

The same point applies to economic growth. If size of market were decisive, the US economy should have grown faster than all others after 1945, since its market for manufactures was roughly half of the world's at that time. But precisely the reverse happened. Even Japan provides no counter-example. Its post-war economic performance has been the best of all industrial countries, yet it is a relatively protectionist country with a large population. Its economy grew fastest in the 1960s, however, when its market for manufactures was no larger than that of a medium-sized European economy like France.

Over the last 25 years, the world's most consistently successful economies have been those of Hong Kong, Korea, Singapore and Taiwan. Yet the Korean domestic market for

manufactures, the largest of these four, is roughly the size of London's. Twenty five years ago its domestic market had the purchasing power of a borough like Southwark. If size of domestic market were really what matters, the great developing country success stories would, instead, have been China, India or Brazil.

How is it possible for small economies to do so well? The main reason is that a high standard of living can be achieved by a small country only if its firms are successful in world markets. Switzerland and Sweden, for example, possess many large firms that have prospered, but only by meeting world competition.

In bigger countries firms can rely on protection, instead, which industrial countries tend to grant to their more sophisticated industries through public procurement.

The existence of a sizeable domestic market can then be a real disadvantage, above all if there is also limited competition within it (a mistake that Japan has avoided). It is not that a large domestic market has to be a handicap, but rather that it will become one as soon as it is used to shield firms from competition, particularly global competition.

Productivity growth in British defence industries, for example, appears to have been consistently lower than where production is destined for more competitive private markets.

It is only if the world as a whole were to turn protectionist that a large domestic market would be valuable, but by mitigating the damage rather than by providing any positive benefit. The EC could, therefore, make the myth of the *chasse gardée* true by its own protectionism, but it would be most ill-advised to do so.

Fortunately, the danger is small. Policy-makers in the EC seem to realise that the benefit of the single market programme is not that it will allow protection of European industry, but that it will throw protected national industry open to greater competition.

The internal market programme should be viewed, not as an alternative to global liberalisation, but as a step towards it.

## LETTERS

### 'Macro' and 'micro'

From Mr Charles Taylor.

Sir, I note with mixed feelings that David Henderson, of the OECD, was singled out for attack (Lombard column, August 4). Michael Prowse smoothly derides the OECD's concern about micro-economic reform by pointing to Germany as an example of a country which has done little to remove its structural rigidities and is doing well, none the less.

I am not sure that Mr Prowse and I know the same Germany. His Germany is sclerotic, but tough as old rope. My Germany has its problems but is a leader in the movement towards a single European market - which is nothing other than an international programme of micro-economic reform.

In fact, directly and indirectly, much of Germany's recent surge in growth might

be explained by that ongoing effort at by-pass surgery for the EC economy as a whole.

No doubt Germany's current prosperity owes much to stable prices - to Bundesbank toughness. Good macro-economic policy has played a part. Still, decidedly micro-economic factors must account for the persistent high level of German savings, which has financed long-standing micro-economic policies as well as social attitudes must explain the quality of the German school system, which has translated into the quality of German goods and services and, hence, into superior economic performance.

Germany's lesson is not that micro-reforms are irrelevant for the rest of us. Rather it is the more prosaic one that micro- and macro-economic policy are complementary. Indeed, contrary to Mr

Prowse's assertion, there is plenty of evidence that Germany's performance could have been improved by better micro-economic policies. Its unemployment record is nothing to boast about. Its enduring trade surplus has not helped the process of international economic adjustment.

What I say is not particularly new. You can find it all in recent OECD analyses of German policy and prospects. (Or, for that matter, in recent work by the IMF.) And the larger argument - for coherence between micro and macro economic policy - was brilliantly argued in David Henderson's 1985 Reith Lectures.

Mr Prowse's column was a good read. But it did not add a lot to the debate. Charles Taylor, 2911 Argyle Terrace NW, Washington DC 20011, USA

### Satellite TV systems

From Mr Peter Bell.

Sir, I read with dismay your emotive headline "Sky Races Ahead of BSB in Satellite Television Stakes." Given that the satellite environment will be a one-horse race until the spring of 1990, your findings are hardly surprising. Putting aside the research basis and questions asked by Kennington in this monthly tracking study, a cursory glance shows that of 4m households which say they will definitely or probably have satellite television, a total of 51 per cent have yet to make up their minds about either system, while 9 per cent are already convinced that they should choose BSB. As some 60 per cent of your sample is either undecided or biased in favour of BSB, your headline rather distorts Sky Television's market position.

Recently commissioned research on our behalf shows that some 83 per cent of those who will probably buy or are likely to buy satellite television intend to wait until next year. The seeds sown in our campaign to date, advising the public to wait and compare our programmes quality with that of other broadcasters, have reached fertile ground. Let us hope that, in the future, the objectivity for which the FT is renowned will not be compromised by emotive reporting.

Peter Bell, British Satellite Broadcasting, Marcopolo Building, Chelsea Bridge, SW8

### Remember the trains

From Sir Peter Newsam.

Sir, Mr Stephen Garvin believes that the UK would be better off without local government (Letters, August 7). Mussolini took much the same view in Italy in the 1930s; Mr Garvin could have expanded on the benefits of that approach. The trains began to run on time, for example. There are, of course, one or two disadvantages to the system created when all political power is concentrated in one place. Readers whose memories stretch back to the early 1940s will be aware of these, even if Mr Garvin is not. Peter Newsam, Association of County Councils, 66a Eaton Square, SW1

### Engineering attitudes to 1992

From Mr Denis E. Filer.

Sir, Nick Garnett's report (August 3) of a survey of attitudes conducted by the Engineer magazine, contrasts sharply with my experience.

The questions sent to readers seemed heavily loaded in favour of a negative response - and 434 replies is a small sample from which to draw firm conclusions. A third of these saw the single European market of 1992 as more of a threat than an opportunity for most British companies.

Only a fortnight ago the Engineering Assembly, composed of more than 100 members elected by registered professional engineers and technicians, overwhelmingly passed a motion embracing the European dimension. The

speakers were enthusiastic and bullish, aware of the opportunities and eager to take them.

Indeed, two years ago - well ahead of 1992 - the engineering profession adopted a pan-European qualifying title of European Engineer (Eurling). Already, nearly 2,000 such titles have been awarded, more than from any other European country. Our elected members, who are spread across the whole range of engineering disciplines, were keen that engineers should take even more of a lead, particularly relating to harmonisation of standards and co-operation in R&D (research and development).

My experience in talking to engineers at all levels, from students and the newly-qualified to chief executives of large

companies, is that almost without exception they see 1992 as an exciting prospect.

The survey figures also showed that 79 per cent of the respondents of this small scale survey believed that British industry would lose out if the UK Government "doesn't get in tune with Europe." While many of its actions have been beneficial and of a higher standard than those of other countries, the Government must reaffirm its determination to lead in the EC.

Our engineers, I am convinced, seek to lead in Europe, and see 1992 as a challenge rather than a threat to themselves or to their companies.

Denis E. Filer, The Engineering Council, 10 Maltravers Street, WC2

### Bi-lingual into business and technology

From Miss Kara Smith.

Sir, While Brunel may well be the first university to launch a bi-lingual teaching package combining languages with manufacturing engineering (August 2), we in the polytechnic sector, responding to the needs of European business as 1992 approaches, have had a much more comprehensively bi-lingual course in operation for rather longer than the universities.

(honours) European Business with Technology course, launched three years ago, is an Anglo-Italian course in every way. It is organised and run jointly by the Department of Business Management at Brighton Polytechnic and the Politecnico di Torino.

The students - half of them British, half Italian - also qualify with an Italian Diploma in Industrial Production. They spend half their time in Italy and half in England (including

six month industrial placements in each); the teaching is conducted in the native language in each country.

Next June our first graduates will emerge, fully bi-lingual and with qualifications equally recognised in both Italy and England, which combine skills in both business and technology.

Kara Smith, Brighton Polytechnic, Mithras House, Lewes Road, Brighton, Sussex



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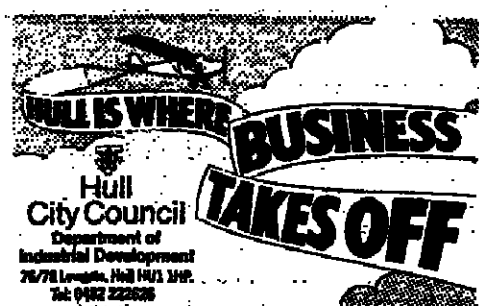
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# FINANCIAL TIMES COMPANIES & MARKETS

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## INSIDE

### Comex's new chief looks for excitement

"I have an open and liberal style in new ideas and I like to do exciting and fun things," says Mr Arnold Stoll, who becomes president of New York's Commodity Exchange on August 20. He needs determination and stamina too, as he faces the tough task of rebuilding the exchange's image amid heated competition and the fall-out from the FBI probe into futures fraud in Chicago and the New York trading inquiry. Page 30

### Stockbroker with a mission

Mark Greenwood (left), a native of Manchester and the first foreign stockbroker to set up in Bangkok, displays a useful touch of missionary zeal. Thailand may have its exotic side, but often it is also noisy, polluted and uncomfortably hot to work in. Yet Mr Greenwood is happy. His vision of the future is of a Thai stock market 10 times its current size by the end of the century, making it one of the biggest exchanges in Asia. Page 42

### Amro banks its fees

Amsterdam-Rotterdam Bank, the second largest commercial bank in the Netherlands, boosted its earnings by 24 per cent in the first half of this year. This was due solely to commission income, which surged on underwriting fees for large equity offerings such as DSM, the Dutch chemicals company, and DAF, the Anglo-Dutch truck maker. But Mr Roelof Nelissen, chairman, refused to talk about Amro's alliance with Générale Bank or comment on a suggestion made three weeks ago that the alliance would completely unravel. "Unless something spectacular happens". Page 21

### Aerosol friends of the earth

A canister that uses gas-driven pistons to propel its contents, or one that exploits the elasticity of natural rubber to provide a spray, may be the way ahead in the search for environmentally friendly sprays to replace ozone-eating chlorofluorocarbons. Alternatively, people are returning to the simple hand-driven pump that Grandma knew and which has long been used to squirt window cleaner and liquid soaps, as an environmentally friendly way to deliver anything from windshield ice remover to hair spray. Page 25

### Big changes at Electra

The UK's Electra Investment Trust, the specialist investor in unquoted companies, is being reconstructed through the addition of a £250m fund which will concentrate on European investment opportunities. And Electra's managers are to form a new investment management company which will be floated off in four to five years. Page 28

### Market Statistics

Base lending rates	3%	London share service	34.37
Benchmark Govt bonds	2%	London traded options	24
FT-100 index	24	London traded futures	24
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Continental Int'l	20	Ultramar	27
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		Vitro	20

### Chief price changes yesterday

FRANKFURT (DM)			Paderborn			1101			70		
BMW	620	+ 10.5	Union Interim	630	+ 10						
VW	355	+ 10	Phalix								
Phalix			Accor	701	- 8						
Hoppe Lloyd	321	- 7	Club Med	645	- 16						
Lufthansa	522	- 10	Saarl	384	- 14						
Neofert	264.2	- 5.3									
Neofert-West	455	- 10									
NEW YORK (NY)			Tokyo (Yen)			1810			+ 140		
AMR	70 1/2	+ 2 1/2	Nichol Steel	1300	+ 120						
Consolidated	23 1/2	+ 1 1/2	Tokyo Steel	1180	+ 130						
QTECH	15 1/2	+ 1 1/2	Town Securities	1350	+ 130						
Michaelis Sts	9 1/2	+ 1 1/2	United Express	1350	+ 130						
Paragon Int'l	23 1/2	+ 1 1/2									
US	23 1/2	+ 1 1/2									
PARIS (FFr)			Roubaix			698			+ 24		
Alusuisse	1828	+ 175	Skat & New	395	+ 8						
			Stangh	390	+ 10						
			VB Ind.	414	+ 31						
			Westland A	393	+ 10						
			Phalix								
			SVT	405	- 7						
			Coatex	183	- 13						
			Lafayette	328	- 6						
			Parway	177	- 53						
			Purval	85	- 25						
			Ultramar	325	- 12						

LONDON (Pence)		Roubaix		698		+ 24	
Alusuisse	207 1/2	+ 10 1/2	Skat & New	395	+ 8		
ASDA Gp.	245	+ 10 1/2	Stangh	390	+ 10		
Col & Wm	558	+ 25	VB Ind.	414	+ 31		
Desoutter Bro	683	+ 142	Westland A	393	+ 10		
Electra Int'l	347	+ 10	Phalix				
Glenair	545	+ 13	SVT	405	- 7		
Impulse	750	+ 15	Coatex	183	- 13		
Novo-Nordisk	310	+ 25	Lafayette	328	- 6		
Parway	177	- 53	Purval	85	- 25		
Suez	382	+ 17	Ultramar	325	- 12		
UAF	604	+ 9					
Ultramar	325	+ 11					

## Pernod agrees sale of bottling unit to Coke

By George Graham in Paris

PERNOD Ricard, the French drinks group, has announced final agreement on the sale of its Société Parisienne de Boissons Gazeuses (SPBG) unit to Coca-Cola of the US, putting an end to 18 months of conflict between the two companies over the marketing of Coke in France.

The sale of the Coke bottling unit took effect on Tuesday, after Coca-Cola and Pernod had announced in May that they had reached the basis of a settlement of the dispute. This had begun when the US company said it wanted to distribute and bottle Coke products in France itself.

Even yesterday, however, there was a difference of opinion on the price to be paid. Coca-Cola said it was paying FF890m (\$135m), but Pernod claimed that the total sum was more than FF1bn including an extra profit-related

payment as well as a share of the first half's results.

The price is below the market's early estimate of the compensation Pernod Ricard might receive for the loss of the Coca-Cola concession, though SPBG's book value is only FF55m.

Some analysts last year forecast compensation as high as FF2bn, but this year forecasts have averaged FF1bn.

SPBG distributes Coca-Cola and other brands in six regions of France: Lille, Lyon, Marseille, Nancy, Paris and Rennes. It contributed over 40 per cent of the volume in Pernod Ricard's non-alcoholic division, and with earnings of around FF140m it accounted for 10 per cent of group pre-tax profits.

However, although its sales grew by 16 per cent last year and this year's hot weather was

expected to bring another record year, SPBG had already lost three regional concessions back to Coca-Cola as they fell due. Perhaps more importantly, Coca-Cola itself kept its rights over the fast-growing canned cola market.

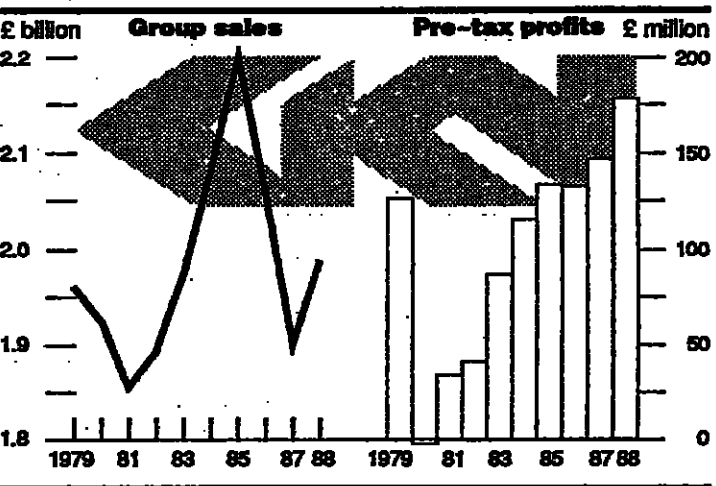
Losing the Coca-Cola franchise will throw Pernod Ricard back onto its alcoholic drinks base, renewing the questions about the group's limited success in developing its non-alcoholic products.

The base is no longer limited to the profitable but almost unexportable aniseed-flavoured pastis brands, since the 228m (\$342m) acquisition last year of Irish Distillers, the Irish whiskey group.

Meanwhile Coca-Cola has agreed to acquire Oasis Industries, which holds licenses to make and sell Coke in New Zealand, with C-C Bottlers of Australia, AP-DJ reports.



GKN chairman and chief executive David Lees is trying to spread the company both geographically and by sector



## Reshaping helps GKN recover its balance

John Griffiths looks at the UK group's development into a more geographically diversified organisation

In obeying the jungle dictum of adapt to survive, GKN is like a corporate leopard which has not only changed its spots but discovered spacious new habitats through which to hunt.

The 31 per cent surge in interim profits it dropped in front of well-pleased shareholders yesterday provides further evidence that the metamorphosis which has occurred - indeed, is still going on - within the UK-headquartered conglomerate is an increasingly successful one.

GKN said its half-year pre-tax profits had surged from £24m (\$194m) to £110m and underscored its confidence in the future by raising its dividend from 6.25p to 7.5p.

Just nine years ago GKN, one of the proudest names in British engineering, shocked its shareholders by announcing a loss of more than £1m for 1980. The transformation since has gone far beyond its profit and loss account, however.

The company's old dependence on sectors like heavy engineering, steel and fastenings has gone, to be replaced by increasingly sophisticated automotive components, defence and industrial services activities.

The changes at GKN, part of the UK's industrial bedrock since its formation in 1902, have parallels in some of the other industrial "majors" of the Midlands, like components groups Lucas Industries and BBA.

Collectively, the restructuring and accelerating profitability of these large groups, capable of funding the extensive research and development now being required of them by a rapidly globalising motor industry, hold out the potential for a further, albeit selective, revival of a UK industrial heartland devastated by the recession of the early 1980s.

As GKN director Mr John Southgate observed to the Financial Times earlier this week - as the company celebrated winning back its position in the "Footsie" index for the UK's top 100 companies - labour relations problems for the group and others like it have also become a thing of the past, contributing to the UK once again becoming a cost-effective base within which to manufacture.

Toyota, for one, which is setting up a 200,000-cars-a-year plant in Derby, has reached the same conclusion, and is already sounding out Lucas, GKN and others on the potential for long-term components supplies.

It is indicative of the sweeping change which has taken place at GKN that half the companies which made up the group at the

end of the 1970s have gone, to be replaced by new ones, particularly in the industrial services arena.

The alterations in composition have proceeded in parallel with no less strategic geographic change.

GKN was one of the first of the handful of large UK Midlands engineering groups to react to the huge burden imposed on their competitiveness by soaring UK inflation and the oil-induced overvaluation of the sterling exchange rate at the beginning of the decade.

Starting in the late 1970s, GKN began supplying more local markets from newly established plants overseas.

Now only 40 per cent of sales are in the UK. Continental Europe accounts for 35 per cent of sales and North America 20 per cent, with the rest of the world, and notably Australia, making up the balance.

Having distributed some eggs widely among geographic baskets, chairman and chief executive Mr David Lees and his board are trying to ensure that others are well distributed in sector terms in order to even out cyclical factors.

Even a sustained downturn in the world automotive industry to which it is a major supplier, which would have been seen as a potentially life threatening event a few years ago, would no longer be counted by Mr Lees as an automatic catastrophe should one materialise tomorrow.

Mr Lees, now in his second year at the helm of GKN, would readily acknowledge that such a downturn, signs of which have appeared this year in the US, would be very inconvenient if severe or prolonged.

But even ignoring the fact that so far the West European car market, the world's largest, shows no sign of weakening, the strategic changes in group composition have left automotive business accounting for only just over half of group turnover.

The two significant recent additions to the corporate portfolio, defence and industrial services, are both flourishing and - so far at least - providing GKN with a three-legged stool on which to support growth and profits.

"Today GKN has a broader strategic base than at any time in its history," declares Mr Southgate.

Yesterday's results reflected a first-time contribution from Westland, the helicopter company in which GKN took a 22 per cent stake last autumn, and which may yet become the sub-

ject of a full takeover at a cost of around £150m. Were that to happen, GKN overnight would have achieved the broad objective of Mr Lees to have about half of GKN's turnover in automotive business and the other half shared roughly equally between defence, the group's GKN Defence division makes the Warrior and Saxon military personnel carriers - and industrial services.

Not everything has gone well. Earlier this month GKN demonstrated its readiness to lop off under-performing limbs by disposing of its long-standing vehicle parts distribution business, GKN Autoparts.

This year's new car market downturn in the US is already serving to justify GKN's "swings and roundabouts" approach.

Total sales are down by about 7 per cent. Sales by Ford, GKN's biggest single customer for its main product, constant velocity joints for front-wheel-drive cars, are down by 4 per cent. But GKN is also the major supplier to Japanese car "transplants" in the US - thanks to longstanding licensing agreements and joint ventures with the Japanese in some cases dating back 25 years - and their US sales are up by 7 per cent.

The constant velocity joint - without which front-wheel-drive simply cannot work - remains the mainstay of the automotive components business, backed up by associated driveline products like propeller shafts and viscous couplings. But GKN remains dismissive of suggestions that the front-wheel-drive "revolution" has run out of steam and that the rapid growth phase for CVJs has come to an end. It estimates that in the US, for example, only 62 per cent of vehicles currently use front-wheel-drive and that this will grow to 72 per cent by 1993.

It also professes to be undismayed by the prospect of an "invasion" of Europe by Japanese component suppliers following in the wake of car production by Toyota, Nissan and Honda. Dismissing as "wishful thinking" suggestions by some other UK component groups that the Japanese car companies will source largely from European suppliers instead, GKN executives say they believe major new opportunities will arise instead for joint ventures - and that these should be firmly grasped.

## Copco to pay £89m for UK's Desoutter

By Edward Sussman in London and Robert Taylor in Stockholm

ATLAS COPCO, the Swedish mining, construction and industrial equipment manufacturer, disclosed yesterday that it was prepared to pay £88.7m (\$143.7m) for Desoutter Brothers (Holdings), a leading London-based maker of power tools.

The news caused Desoutter shares to jump 143p to 683p on the London stock market. The Desoutter board is recommending the offer.

Copco's 700p-per-share offer values Desoutter on a historic price-earnings ratio of 19.1, well in excess of even the most optimistic of analysts' expectations when it was disclosed last week that a bid was in the offing.

The resulting merger would make Copco the fourth biggest manufacturer of power tools in the world. Three quarters of Desoutter's sales are generated outside the UK.

Copco has the full backing of the Desoutter family, which controls the UK company, and its board. It has received irrevocable commitments to accept the offer from holders of 50.7 per cent of Desoutter's equity. The offer is contingent on Copco acquiring 90 per cent of the equity, or an "acceptable" lower percentage.

Mr Roger Desoutter, chairman, said the company had been seeking to affiliate with a larger group to avoid a hostile takeover. "We were aware that the family shareholding might erode and fragment and we did not want to get into that position," he said.

There were discussions with other suitors, but Copco won the day largely because of its high bid and agreement to allow Desoutter to function autonomously. Mr Desoutter said he saw no conflict with the Desoutter brand name continuing to compete with Copco power tools. Copco has a similar arrangement with Chicago Pneumatic, a US company it bought in the summer of 1987.

Mr Michael Trechow, president of Copco's industrial technique division, said the acquisition was motivated partly by the group's desire to expand within the European Community ahead of the single market coming into force in 1992. It was also in line with its strategy to increase market share, particularly in power tools.

Copco reported net profits of SKr1.16bn (\$184m) in 1988, a 46 per cent advance over 1987, with further growth of 36 per cent in the first quarter of 1989.

## Hoyle names three trustees for BAT's US insurance unit

By Nikki Tail, Nick Bunker and Lionel Barber

HOYLAKE, the Goldsmith consortium bid vehicle which is making a £13.5bn (\$21.9bn) offer for BAT Industries of the UK, yesterday kept up the pace in its campaign by unveiling the names of three high-powered trustees who would temporarily supervise Farmers Group, BAT's US insurance subsidiary, if the bid is successful.

Part of the Hoyle plan involves installing an interim trust arrangement for Farmers, pending the sale of this subsidiary to a new owner. The proposed arrangement forms a key part of the bidder's attempt to gain certain approvals from the US state insurance commission. These are essential if the bid is to stand any chance of success.

Hoyle has argued that the voting trust arrangement would ensure that Farmers and its policyholders would not be adversely affected by Hoyle's ownership of BAT, ahead of the proposed Farmers disposal. But it is not clear that insurance regulators in the US will accept this proposal.

The three trustees put forward by Hoyle are Mr Daniel Evans, a former US senator; Ms Shirley Hufstader, a lawyer and former federal appeals court judge in California; and Mr David Sherwood, an ex-president of the Prudential Insurance Company of America.

By persuading Mr Sherwood in particular to act as a trustee, Hoyle has probably added to its credibility with insurance commissioners. As an executive for 24 years until 1970 with the San Francisco-based Fireman's Fund insurance companies, Mr Sherwood should know his way around the Californian regulatory environment. As president of the New York-based Prudential Insurance Company until he retired in 1984, he was also one of the most senior executives of the largest US life insurer.

Ms Hufstader, who is 63, is a highly-respected lawyer, who served in 1988-79 as a judge on the US federal appeal court for the Ninth Circuit, which covers California and the Pacific North-west, and then as US Sec-

retary of Education in 1979-81. Mr Evans is a former Republican US Senator and governor of Washington state, who retired last year from the Senate, saying he was dissatisfied with life in the upper legislative chamber.

The trio will be paid but Hoyle denies that "vast sums of money" are involved. On an annual basis the remuneration would be less than £10,000.

Yesterday, Hoyle also released copies of a letter sent to the various state insurance commissioners. In it, Hoyle says it would be prepared to enter a "so-called standstill agreement" with you that would confirm our commitment to "exercise no control over Farmers or its companies; set up the voting trust as soon as we are legally capable of doing so; and preserve the status quo until the voting trust is set up."

It added that further US "Form A" filings - part of the standard process of getting regulatory clearances - are likely to be made shortly.

BAT, on the other hand, is sceptical of acceptability of the voting trust idea, maintaining that this has been turned down whenever it has been suggested to the authorities in California where Farmers has a major presence. Its comment on the trustees announced was that the "issue is not the people but the principle."

And the tobacco-based conglomerate countered with an announcement last night that it had been granted the right to intervene in the federal legal action being brought by Hoyle against the insurance commissioners in Idaho. Although still trying to win regulatory approval on the one hand, Hoyle has also argued that the commissioners' ability to effectively stymie its bid is unconstitutional.

Idaho is the first state in which BAT has been granted the right to intervene in the legal action.

In the UK, BAT and its advisers were still combing through the lengthy Hoyle documents yesterday. Talks with the UK Takeover Panel over the offer's value remained unresolved.

## Coloroll unit drops buy-out

THE MANAGEMENT of MCD, the carpet distribution subsidiary of UK home products group Coloroll, has been forced to scrap its plans for a £90m (\$140m) buy-out because sentiment on the London Stock Exchange has swung against management buy-outs.

Mr Philip Green, chief executive of Coloroll, said it still expected to raise between £80m and £100m by selling MCD within a month. He added that it was

likely that the management team would still be involved in the deal.

A sharp slowdown in consumer spending on home products in the UK has contributed to the problems of other British home products retailers recently involved in management buy-outs. Their difficulties have made London's financial institutions more cautious about investing in buy-outs.

## SIMON

Equipment-Contracting-Services

- Operating profit up 29%
- Profit before tax up 22%
- Earnings per share up 18.6%

Chairman Roy Roberts says:

"We are well placed to take advantage of available opportunities to improve earnings. Concentration on marketing and cost reductions are generating organic growth, whilst we continue to acquire related businesses to provide for future growth. We will continue to pursue these opportunities vigorously to meet our declared intention of providing sustained earnings growth for our shareholders."

	Six Months Ended 30 June 1989	Six Months Ended 30 June 1988	Year Ended 31 Dec 1988
Turnover	321,912	284,535	592,457
Operating Profit	15,873	12,289	33,858
Profit before Tax	14,331	11,743	32,380
Earnings per Share	13.4p	11.3p	32.8p
Ordinary Dividend	4.5p	3.5p	13.5p

The abridged profit and loss account for the year 1988 is an extract from the latest published accounts which have been delivered to the Registrar of Companies; the audit report for these accounts was unqualified.

Copies of the full Interim Report may be obtained from The Secretary

Simon Engineering plc  
Stockport, Cheshire, SK3 0RT



## INTERNATIONAL COMPANIES AND FINANCE

## Amax pays \$60.6m to Chevron in buy-back

By Kenneth Gooding, Mining Correspondent

AMAX, the US natural resources group, has paid \$60.6m cash to the Chevron oil company as part of a deal dating back to May last year.

At that time Amax bought 15.2m of its own shares - 15.5 per cent of the issued capital - from Chevron for \$349m to end an often acrimonious, 13-year association.

As part of the deal Chevron had a one-time right during the two-year period ending May 19 1990, to receive an additional payment per share, on a dollar-for-dollar basis, if the Amax share price was above \$23, subject to a maximum of \$28 a share.

Chevron exercised its right at close of business on August 7 - when the Amax price was \$27 and only five days after Amax announced a \$2.4bn agreed offer for Falconbridge, the Canadian group which is the world's second-largest nickel producer.

The timing of Chevron's decision could be a little embarrassing for Amax because initial outside financing of the Falconbridge deal will involve taking on \$2bn of new debt.

This will increase Amax's gearing from the current 32 per cent to 59 per cent. Moody's and Standard and Poor's, the main US credit rating companies, have announced that they might downgrade Amax's debt ratings if this change takes place.

## UAL shares surge in feverish trade

By James Buchanan in New York

THE VALUE of United Airlines surged on Wall Street yesterday as directors of the beleaguered company sat down to consider an offer from Mr Marvin Davis, a Los Angeles businessman, that is thought to price the company at more than \$5bn.

Stock in UAL, the Chicago-based parent company of the second largest US airline, rose 8 per cent in feverish trading to \$238.75, up \$19.4 by mid-morning.

The rise was caused by new reports that Mr Davis had told the board he would offer at least \$240 a UAL share,

or \$5.2bn for the company. Earlier this week it was thought that Mr Davis, a rich former oilman and sometime Hollywood studio owner, was offering \$225 a share or about \$4.3bn.

The flurry of speculation, which has now driven UAL stock to a price double its level just three months ago, passed into other airline stocks and sent the Dow Jones transportation average to a new record.

UAL said yesterday at noon that the board meeting could last all afternoon and into the evening and it would have

no comment till it was over.

It would not comment on the report of a \$240 per share offer. Wall Street speculators are hoping that the Davis bid will set off an auction for United as fierce as that for Northwest Airlines in the early summer.

A Davis offer of \$2.7bn for NWA, Northwest's parent, in March led to a battle royal for control and NWA was finally sold to a group led by Mr Al Checchi, another Los Angeles investor, for nearly \$1bn more.

One possibility being aired on Wall Street is that UAL's

management, which under Mr Stephen Wolf has seen the airline's profitability improve sharply in the past two years, will be keen to buy the company from its stockholders.

Meanwhile Mr Thomas Plaskett, chairman of Pan Am, which was an underbidder for NWA, was reported as saying he would consider a friendly offer for UAL.

However, Mr Plaskett believed that a hostile bid would be too costly and unlikely to succeed.

## Collapse in rail income slows Canadian Pacific

By David Owen in Toronto

CANADIAN Pacific, the diversified conglomerate which has recently been the subject of widespread takeover speculation, yesterday reported a sharp downturn in quarterly and half-yearly earnings.

The deterioration was principally due to a collapse in rail-related income. In the six months to June 30, CP Rail suffered a year-on-year profit decline of over 77 per cent.

In all, CP's net second-quarter income fell to C\$136.3m (US\$116.4m), or 43 cents a share, compared with C\$230.4m, or 76 cents, in the year-earlier period.

The year-ago figure included a gain of C\$14m related to discontinued businesses. Consolidated revenue tumbled by 14 per cent to C\$2.8bn against C\$3.2bn last year.

For the first six months, earnings reached just C\$270.4m, or 55 cents, on revenues of C\$5.49bn, against C\$414.3m, or C\$1.37, including a C\$21.1m extraordinary gain, on revenues of C\$5.22bn.

The Montreal-based group attributed its rail unit's poor performance to continuing traffic weakness, particularly in the drought-ravaged grain sector. In all, CP Rail reported a 17 per cent reduction in overall freight volumes in the first six months. Reduced sulphur, container and lumber traffic also contributed to the decline.

First-half earnings from Pan-Canadian Petroleum were essentially unchanged from last year's levels, at C\$55.5m. Meanwhile, the contribution of Fording Coal rose strongly to C\$16.1m from C\$9.3m.

## Newmont Mining unhurt by decline in gold price

By James Buchanan

NEWMONT Mining, the heavily-indebted US gold and coal producer, partly owned by Hanson of the UK, reported modest net profits for the second quarter, in spite of lower gold prices and a strike at its coal operations.

Newmont, which has gold interests in Nevada and Australia and owns half of Peabody Coal, said it had second-quarter earnings of \$7.2m, or 11 cents a share, against \$19.4m, or 29 cents, in the year-earlier quarter.

This year's figure was after charges of \$8.6m, mostly to account for the costs of an abortive plan to recapitalize its Peabody holding.

For the first six months, net income was \$18.5m, or 25 cents a share, against \$133.5m, or \$1.92.

Last year's figure included net income of \$11.1m, or \$1.65 a share, from discontinued operations and the sale of assets.

In the second quarter, Newmont's gold interests earned \$3.1m in pre-tax income, compared with \$3.5m in the period last year.

Gold prices fell on average from \$446 an ounce to \$398 an ounce, but the company's sharply increased sales by 76 per cent. Earnings from Newmont's half-share in Peabody rose from \$5.4m to \$7.1m in the quarter.

The company suffered wildcat strikes in June and July in support of striking miners at Pittston, a specialised mining company, thereby losing an estimated \$3m sales a day.

## Listing set to put \$22bn value on Kepco

By Maggie Ford in Seoul

SHARES IN Kepco, the state-owned South Korean electric utility, are to be listed on the Korea Stock Exchange today in a partial privatisation which could value the company at as much as \$22bn.

The Government is to sell 21 per cent of its holding, a total of 127.5m shares. Low-income South Koreans and employees of the company have received 83.5m of the shares at a discount of 30 per cent against the offer price of Won12,000 (\$19.7).

These shares cannot be sold for three years as part of the Government's plan to widen public participation in the stock market. The issue was heavily oversubscribed.

The remaining 32.5m shares have been sold to individuals on a first come, first served basis at the full offer price and trading in these shares is unrestricted.

The shares are expected to open today when trading starts at around W25,000, which would value the company at about \$22.5bn. Easiest the largest company on the stock exchange, the Kepco listing is expected to boost the market's capitalisation to more than \$120bn.

The Government has moved to avoid the problems which arose during its first attempt at privatisation last year. When shares were issued in Pohang Iron and Steel (Poco), the country's dominant steel-maker, a manipulation of trading sent the share price rocketing, and subsequently depressed the whole stock market for some time.

Concern over the market's recent lacklustre performance has provoked however the postponement of several privatisations planned for this year including that of the Korea Telecommunications Authority.

The overriding need to control inflationary pressure through limiting money supply has restricted supplies of funds to the institutions, and the market remains at much the same level of six months ago.

Nevertheless, hints of a more flexible policy towards foreign investors and anticipation of the Kepco issue has improved investor sentiment in recent days.

The Ministry of Finance signalled this week that from next month foreign investors who hold convertible Eurobonds issued by South Korean companies would be allowed to convert the bonds into stocks and trade them among themselves offshore.

Five South Korean companies have issued convertibles, which currently trade at strong premiums and brokers say that if they were converted, the shares would also attract premiums. Last month the Government authorised conversion of the bonds on the exchange, which remains closed to foreigners except through two funds and several unit trusts.

Initial limited opening of the market to foreigners is expected in 1992 with preferential access given to bondholders a year earlier. Around 10 to 15 per cent of market capitalisation is likely to be opened to foreign investors as a first step. A financial transaction system using real names and an integrated tax system will be implemented first.

## Shui On chairman launches offer to take group private

By Michael Murray in Hong Kong

SHUI ON, a Hong Kong property group, is to be taken private under a plan unveiled yesterday by Mr Vincent Lo, its chairman and controlling shareholder, with the help of property magnate Mr Cheng Yu-Tung's New World Development.

The offer puts a price tag of around HK\$1.5bn (US\$243.6m) on the company. A new vehicle 70 per cent owned by Mr Lo and 30 per cent by New World is to offer HK\$2.40 per share.

Since Mr Lo currently owns 73.3 per cent of Shui On he will be slightly reducing his hold in the company, while New World making an investment of HK\$570m for its new stake.

The offer comes at a time when share prices on the Hong Kong stock market are down to the levels of nine months ago, following a collapse in the wake of the crackdown in China. Mr Lo said the weakness in its share price meant that Shui On was not enjoying the benefits of being a public company.

During 1988 there was a spate of moves by controlling shareholders to delist companies, a trend which faded out as the market rallied at the start of the year. A revival of similar moves is now anticipated.

The offer price is pitched at a 35 per cent premium to Monday's closing price of HK\$1.75, when it gained 11 cents before dealing was suspended.

Shui On's main asset is the Shui On Centre, the sale of which was announced last November for a HK\$5.5bn deal which was later aborted when Zhongshan International Investors, the China-backed buyer, failed to meet its payment deadlines.

Shui On also owns two hotels in Toronto, which it acquired for US\$43.2m last year.

There will be no parallel offer made to owners of shares in Shui On Contractors, a 75 per cent held subsidiary which was spun off towards the end of last year.

Great Eagle is seeking to trim its stake in the project to just under 50 per cent.

A 10 per cent interest has been offered to the Robert Kuok group, 5 per cent to Wingat Exports, 10 per cent to Mankin Garments and 7 per cent to Sun Yee Kee, which is related to Great Eagle.

A Japanese group thought to include C. Itoh has also been offered a 5 per cent stake.

The US bank is also looking at acquiring a 5 per cent equity stake in the project, which is costing around HK\$35.5m.

Mr Lo said Great Eagle was offering to bring in Citicorp as an equity partner at development cost price and was selling floor space at a "friendship price" in order to attract a prestigious anchor tenant. Naming rights on the 50 storey tower are part of the deal.

CITICORP has emerged as a prospective partner in the development of a prime Hong Kong site recently acquired by Great Eagle for HK\$2.7bn (US\$439.5m). The US banking group is also discussing taking an equity stake in the project as well as buying part of one of the planned towers to use as its new corporate headquarters in the colony.

Citicorp said yesterday that it is negotiating with Great Eagle, the property group controlled by Mr Lo Ka-Shui - one of the Lo family whose other members control Shui On and Regal Hotels - to purchase and lease up to 400,000 sq ft of the total 1.6m sq ft of space in the twin-tower office block, scheduled for completion four years from now.

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These securities having been sold, this announcement appears as a matter of record only.

July 1989



METALL MINING CORPORATION

CDN \$125,000,000

7 7/8% Convertible Subordinated Debentures due 1999 (unsecured)

Price: 100

CDN \$35,000,000 Debentures Offered Internationally by:

Burns Fry Limited	Deutsche Bank Aktiengesellschaft	Dresdner Bank Aktiengesellschaft
Metallbank GmbH	UBS Phillips & Drew Securities Limited	
Gordon Capital Corporation	Nesbitt Thomson Deacon Inc.	ScotiaMcLeod Inc.

CDN \$90,000,000 Debentures Offered in Canada by:

Burns Fry Limited	Nesbitt Thomson Deacon Inc.	ScotiaMcLeod Inc.
Gordon Capital Corporation		

MATUSCHKA GROUP

We are moving to new premises effective August 14, 1989

Our new location is:

New address: Seefeldstrasse 35, 8008 Zurich  
 postal address: P.O. Box 348, 8034 Zurich  
 new telephone numbers: (01) 252 70 40  
 (01) 252 78 78 Trading Dept.  
 new telex number: 815 557 MPAG  
 new telefax number: (01) 261 04 24

MATUSCHKA &amp; PARTNER AG

## Mexican group bids for Anchor Glass of US

By Our Financial Staff

A BID worth \$280m for Anchor Glass, the US glass container maker, is being launched by Vitro, a Mexican counterpart.

Vitro said it currently owns 1.43m Anchor shares, or 10.3 per cent, and is to make a tender offer of \$20 per share for the remainder through an indirect subsidiary called THR. The company is seeking a meeting with Anchor Glass to discuss the transaction.

The Monterrey-based Vitro said it had provided \$135m for the offer, while commitments for all needed financing had been obtained from an affiliate of Donaldson, Lufkin and Jenrette, the New York firm which is advising Vitro on the bid along with Lazard.

Frères. Anchor Glass was spun off in a 1984 leveraged buy-out from Anchor Hocking, and was floated two years later.

It ranks as the second largest maker of glass containers in the US with a market share put at about a quarter - it has nearly \$1bn in annual sales.

However, it fell into a small loss last year and disrupted production and price discounting. Anchor largely supplies the food and beverage industries.

Subject to the success of its offer for Anchor Glass, Vitro said it had also agreed to acquire the privately owned Litchfield Glass of California for undisclosed terms.

## Destocking by customers hits Lawson Mardon

By Maggie Urry

LAWSON MARDON, the Canadian-based packaging and printing group with substantial European interests, reported a setback in second quarter results yesterday.

Mr Lawrence Tapp, the group's president, blamed customers' destocking, which he said was the result of improved results from several of the company's key operations and investments.

Net earnings fell 12.3 per cent to C\$7.7m (US\$6.58m) on sales 10.3 per cent lower at C\$254.2m. This was a less severe fall than in the first quarter, however. Earnings for the half-year were 27.2 per cent

lower at C\$13.1m, on sales down 11.6 per cent at C\$505.5m. Earnings per share for the first half are C\$0.46, a decline of 25.3 per cent. A quarterly dividend of 10 cents was declared - the same as last year.

Mr Tapp said the North American packaging business and the European flexible packaging division had improved trading margins and earnings in the half-year.

Impetus Packaging, a joint venture formed last autumn with MB Group - now part of CMB, the European packaging company - to make plastic bottles "contributed a substantial profit to Lawson Mardon."

At present Alusaf produces about 170,000 tonnes of aluminium a year of which it exports about 35 per cent. For the last year to June turnover was just short of R800m and the taxed profit just over R120m.

Alusuisse provided the smelter technology and retains an indirect 23 per cent interest in the company. The Swiss group has placed its bet on aluminium with some of those acquired by Gencor in a new holding company which, in its turn, has fractionally less than half of Alusaf's equity.

## Gencor buys 30.7% of Alusaf

By Jim Jones in Johannesburg

GENCOR, South Africa's second largest mining house, has acquired a 30.7 per cent interest in the state-controlled Alusaf aluminium smelter for an effective R270m (\$100.8m).

The acquisition is a precursor to Alusaf's complete privatisation and, local analysts believe, to an eventual divestment by Alusuisse, the largest minority shareholder.

Alusaf was established in 1967 to provide South Africa's total aluminium metal needs. At that stage the country's electricity was among the cheapest in the world and the smelter was established at the Richards Bay harbour to process alumina, an aluminium ore concentrate, imported from Australia.

Alumina is still imported as South Africa has no indigenous bauxite resources, but the state-owned Alusaf has persuaded the company to source alumina from various countries and to buy through traders.

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Gencor has a first right to buy Alusuisse's shareholding should the Swiss company decide to sell.

Alusaf was originally financed by the state-owned Industrial Development Corporation (IDC) which has now sold half of its interest to Gencor for R63m cash and the remainder in shares in an unnamed subsidiary of the mining house. The remaining 30.7 per cent portion of the IDC's shareholding is eventually to be sold to private investors and listed on the Johannesburg Stock Exchange.

By the end of the year Gencor completed an almost R1.5bn rights issue needed to finance its participation in several new mining, energy and metals developments.

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## INTERNATIONAL COMPANIES AND FINANCE

## Chip pact offers sunny future for Philips

By Alan Cane

PHILIPS, the Netherlands-based electronics group, and Europe's largest semiconductor manufacturer, has stated its claim to a leading position in the consumer goods market of the future by announcing its choice of a computer "brain" for generations of intelligent products.

It said its components division had secured a licence from Sun Microsystems of Mountain View, California, for the design and manufacture of 32-bit microprocessor chips based on Sun's proprietary Sparc design.

These chips, among the most powerful yet designed, handle information 32 bits at a time, the same as a conventional minicomputer.

The new chips will be built into a broad range of Philips products, including brown goods such as interactive video systems, direct broadcast satellite equipment and compact disc players. They will make possible dramatic improvements in quality, performance and capability.

Mr E.L. Hentley, director of Philips Components Integrated Circuits Division in the UK, said that while 8-bit chips were standard in consumer products, today's requirements were already straining the limits of 16-bit chips. Philips had to move to 32-bit microprocessors to stay in contention.

There are suggestions it had little choice of partner since Siemens had already licensed a design from MIPS of the US and Motorola has a similar agreement with Thomson-CSF of France.

Philips also announced that it was joining the board of Sparc International, a consortium of manufacturers dedicated to establishing Sparc as the world standard for Risc (reduced instruction set computing) microprocessors, which exploit a simple design philosophy to give remarkable power.

Sun, an aggressive, ebullient workstation manufacturer whose seemingly unstoppable growth has been checked for the first time by poor results this year, has been trying for some time to find a European company to license the Sparc technology.

## Victoire chief prepares response to Suez offers

By George Graham in Paris

MR Jean-Marc Vernes, chairman of Victoire, the French insurance group, and of its key shareholder, Compagnie Industrielle, said yesterday he was preparing his response to the takeover bids launched on Tuesday by Suez, the investment group which has been his partner in both companies.

Mr Vernes said he would make no statement until Suez's two bids, which value Compagnie Industrielle at FF19.5bn (\$3.1bn) and Victoire at FF23.7bn, have been officially registered by the French stock exchange.

He said, however, that he planned to build a French majority, responding indirectly to reports that he intended to bring Ferruzzi, the Italian foods conglomerate controlled by Mr Raul Gardini, into Victoire's capital.

Ferruzzi, which already



Raul Gardini

owns La Fondiaria, an Italian insurer, controls Beghin-Say, the French sugar company of which Mr Vernes is also chairman.

Paris bankers say it was Mr

Vernes's efforts to bring Ferruzzi into Victoire's capital, diluting Suez's stake, that prompted the privatised investment group to launch France's two largest-ever takeover bids.

Ferruzzi is also allied, through cross-shareholdings, with the Paribas investment banking group, Suez's eternal rival. Mr Vernes, meanwhile, is also believed to have support from other European insurers.

Suez's shares fell steeply in early trading yesterday, dipping to FF345.50 after reaching a peak of FF382 last week.

The price soon picked up, however, as analysts estimated that even if Suez were to lose the takeover battle it would, in the process, register spectacular capital gains on its 18 per cent stake in Compagnie Industrielle and its 30 per cent direct stake in Victoire.

## Marginal rise at Novo-Nordisk

By Hilary Barnes in Copenhagen

NOVO-NORDISK, the Danish pharmaceuticals group created at the beginning of the year by the merger of Novo Industri and Nordisk Gentofte, increased first-half sales by 17 per cent to DKr3.74bn (\$509.5m), although pre-tax profits only advanced 1 per cent to DKr76.6m.

The group maintained an earlier forecast of an improvement in pre-tax profits for the year of between 7 and 9 per cent.

It announced the signing of an agreement with Smith, Kline & French, part of Smith,

Kline Beecham, to exploit the discovery by Novo-Nordisk of a treatment for strokes and other disorders of the central nervous system.

A management official said that although the discovery of the so-called calcium blockers was regarded as a significant breakthrough in the treatment of strokes, trials were still in the pre-clinical stage. It would be the mid-1990s at the earliest before patients could benefit from the new drug.

First-half sales by Novo's bio-industrial group, which manufactures industrial

enzymes, increased by 20 per cent to DKr1.09bn and sales by the health products group, which includes the insulin operations of the two companies, climbed 21 per cent to DKr2.47m.

Higher raw material costs and the cost of investments in production, marketing and product development held back earnings growth.

The group announced it was moving ahead with the integration of Novo and Nordisk's sales and marketing organisations.

## COMPANY NEWS IN BRIEF

WOOLWORTH, the US retailer, lifted second-quarter net income by 12 per cent to \$48m or 74 cents a share from \$43m or 68 cents a year earlier. Profits for the first six months ended July 29 advanced to \$84m or \$1.30 from \$78m or \$1.22.

Revenues in the second quarter rose to \$1.98bn from \$1.85bn, taking the six-month total to \$3.86bn from \$3.57bn.

The company's general merchandising operating profit climbed to \$48m from \$42m in

the quarter while revenues edged up 12 per cent. Specialty store operating profit rose to \$66m from \$58m as revenues advanced by 18 per cent.

Aam, the Chicago-based composite insurer formerly known as Combined International, announced a 12.5 per cent rise in second-quarter net income to \$61.5m or 94 cents, compared with \$51.5m or 81 cents a year earlier.

Six-month earnings were \$115.2m or \$1.76, against \$98.8m

or \$1.54.

Mayerische Vereinsbank, the Munich-based banking group, said group partial operating profit fell to DM406m (\$214.8m) in the first half of 1989 from DM413m. Parent company partial operating profit slipped to DM258.9m from DM266.7m.

The parent company balance sheet total was DM98.5bn, against DM98.1bn a year earlier, while the group total edged up to DM164.7bn from DM162.6bn.

## BMW posts 14% gain in first interim result

By Andrew Fisher in Frankfurt

BMW, the West German maker of luxury cars and motor cycles, came out with its first-ever half-year profit figures yesterday, showing a 14.4 per cent gain to DM199m (\$105m) in parent company earnings as a result of a continued strong performance in domestic and export markets.

The decision of the Munich-based company to lift the earnings veil at the halfway stage is a further step in the gradual process towards more financial disclosure in Germany.

However, BMW has not yet gone the whole way; it will only produce full group figures (including foreign subsidiaries) for the first time for its total 1989 results.

BMW's car output will pass the 500,000 mark this year after plant modernisation and more flexible working methods. Last year's car production was 5 per cent higher at 494,000 units, followed in the first six months of 1989 by a 18.5 per cent increase to 272,000 units.

BMW said nearly half its car output in the first half consisted of its more expensive 5- and 7-series models. These cars, introduced in the past three years, have given BMW a considerable sales lift and put pressure on rival Daimler-Benz to present new up-market models.

The earnings improvement at the halfway stage was not as strong as the growth in turnover, which was up by 19 per cent to DM11bn at the parent company. For the whole group the rise was 21 per cent to DM13.5bn.

BMW said the advance in production and sales in the first half, with new registrations 16 per cent higher at 285,000 cars, would not continue at the same pace in the second six months.

Earnings for the full year would be "satisfactory" in view of the group's stronger competitive position, even with the expected slowdown of the world automobile market. Sales were strong in Europe and Japan, and held steady in the difficult US market.

## Commission income lifts Amro 24% at six months

By Laura Raun in Amsterdam

AMSTERDAM-ROTTERDAM Bank, the second largest commercial bank in the Netherlands, boosted first-half earnings by 24 per cent, due solely to commission income.

Profits climbed to Fl 339m (\$159m) from Fl 273m on a 31 per cent increase in commission income. Interest income was flat while other income was 19 per cent lower.

Per-share earnings rose a more modest 8.4 per cent to Fl 5.68 from Fl 5.24 due to more shares outstanding, largely a result of the alliance forged with Belgium's Générale Bank last year.

Mr Roelof Nelissen, chairman of Amro, forecast yesterday that net income and per-share earnings would rise for all of 1989. He added that the number of shares would expand more slowly this year, allowing the rise in aggregate and per-share profits to be more closely aligned.

Commission income surged on underwriting fees for large equity offerings such as DSM, the Dutch chemicals company, and DAF, the Anglo-Dutch truck maker, as well as on pay-

ments clearing and insurance brokering. For the first time Massonoud Fonteyn, a 50 per cent owned French broker, was consolidated on Amro's books, also contributing to the increase.

Interest income was virtually unchanged due to tighter interest rate margins blamed on an inverse yield curve, firmer short-term rates and lower-margin assets. Growth in foreign lending was more buoyant than domestic credit.

Total income increased 5.5 per cent to Fl 2.1bn in the period while expenses were up 4 per cent to Fl 1.3bn. Loan-loss reserves were unchanged at Fl 300m. Mr Nelissen noted that Dutch banks had gradually provided for bad loans rather than taking "shocking steps," as some UK and US banks had done.

The balance sheet total expanded 7 per cent to Fl 171bn as of June 30, from Fl 160bn a year earlier.

Amro's alliance with Générale Bank, which is aimed at an eventual merger, has spawned growing reports of troubled negotiations, although Mr Nel-

issen refused to comment yesterday. Earlier a Dutch union spokesman suggested the alliance would completely unravel "unless something spectacular happens."

Earlier this year Baron Paul-Emmanuel Janssen, chairman of Générale Bank, opined that the merger had a 50 per cent chance of success, which was negatively interpreted by observers. The engaged couple scurried to deny problems but have subsequently remained silent.

Meanwhile, Amro is benefiting as never before from securities underwriting although Mr Nelissen refused to talk about the bank's lead management role in the second DSM offering in September.

He also declined to comment on Amro's possibly scuppered role as lead manager in the planned bourse flotation of TV 10, an aspiring commercial television channel in the Netherlands.

TV 10 owners reportedly will decide on September 1 whether to take it public in a flotation which could raise an estimated Fl 60m.

## ABB surges ahead to \$390m

By William Duilforce in Geneva

ASEA BROWN BOVERI, the electrical engineering group, yesterday disclosed a 70 per cent advance to \$390m in interim pre-tax profits compared with \$229m for the first half in 1988.

Announcing the preliminary figures, Mr Percy Barnevik, ABB's chief executive, foresaw a continued strong performance. He said the extensive restructuring undertaken since the formation of the group by a merger in January 1988 had started to affect results substantially.

A more comprehensive first-half report will be issued on August 30.

Figures released yesterday show a 9 per cent increase in revenues to \$9.4bn against the year-earlier period. Most importantly, incoming orders climbed 20 per cent to \$11.15bn, reflecting to some extent the generally strong world economy. Earnings after financial



Percy Barnevik: sees more strong performances

items advanced from \$260m to \$395m. Non-recurring expenses totalled \$5m against \$31m.

ABB's pre-tax earnings moved from \$129m to \$178m in the third and final quarters of 1988 and from \$163m to \$227m

in the first and second periods this year.

Brown Boveri did not issue interim reports.

For 1988 as a whole ABB showed \$536m in pre-tax profits on a turnover of \$17.8bn. Swiss analysts, who had been forecasting a 1989 pre-tax figure in the \$700m to \$750m range, said yesterday that they were raising their sights.

ABB's 1988 consolidated net profit came out at \$409m - or \$386m after deducting minority interests.

Highlights of the 1989 first half have been the completion of deals involving a joint venture in the US with Westinghouse in power transmission and distribution equipment and the setting up of joint companies with Italy's Finmeccanica in power generators, boilers, turbines and transformers.

ABB also bought 40 per cent of British Rail Engineering.

All of these securities having been sold, this announcement appears as a matter of record only.

## NEW ISSUE

August 10, 1989

\$300,000,000

BOWATER

Bowater Incorporated

9% Debentures Due 2009



The First Boston Corporation

U.S. \$150,000,000



Northeast Savings, F.A.

Collateralized Floating Rate Notes Due 1996

Interest Rate	8.725% per annum
Interest Period	10th August 1989 12th February 1990
Interest Amount per U.S. \$10,000 Note due 12th February 1990	U.S. \$450.79

Credit Suisse First Boston Limited  
Agent Bank

ALLIANCE LEICESTER

Alliance & Leicester Building Society  
£50,000,000

Subordinated Variable Rate Notes 1998

In accordance with the Terms and Conditions of the Notes, notice is hereby given that the Rate of Interest for the fifth Interest Period from 8th August, 1989 to 8th November, 1989 has been fixed at 14.175% per annum.

Interest payable on 8th November, 1989 will amount to £357.29 per £10,000 principal amount.

Merrill Lynch International Bank Limited  
Agent Bank

## THORN EMI Capital N.V.

(Incorporated in the Netherlands Antilles with limited liability)

Notice of an adjourned Meeting of the Holders of 5% per cent. Guaranteed Redeemable Convertible Preference Shares 2004 in THORN EMI Capital N.V.

(the "RCP Shareholders" and the "RCP Shares" respectively)

A meeting of RCP Shareholders which was convened for Tuesday 1 August 1989 was adjourned for lack of a quorum. Therefore, in accordance with the terms and conditions of an Instrument by way of Deed Poll dated 2 February 1989, notice is hereby given that an adjourned Meeting of RCP Shareholders will be held at the offices of Rowe & Maw 20 Black Friars Lane London EC4V 6HD on Friday 25 August 1989 at 11.00 a.m. for the purpose of considering and, if thought fit, passing the following Resolution:

## Resolution

THAT this Meeting of the Holders of the 5% per cent. Guaranteed Redeemable Convertible Preference Shares 2004 ("RCP Shares") in THORN EMI Capital N.V. ("the Company") now outstanding be dissolved by the Annulment of Incorporation and by an Instrument by way of Deed Poll dated 2 February 1989 (the "Deed Poll") executed by THORN EMI plc hereby:

- (1) generally and unconditionally authorises and gives consent to THORN EMI plc at any time and from time to time to make market purchases (within the meaning of Section 163(3) of the Companies Act 1985) on The International Stock Exchange of the United Kingdom and the Republic of Ireland Limited of Ordinary Shares of 25 pence each in the capital of THORN EMI plc ("Ordinary Shares") for cancellation subject to and in accordance with any notice from time to time granted by resolutions of the shareholders of THORN EMI plc PROVIDED THAT:
- (a) the maximum price per Ordinary Share on any exercise of the authority is not more than 5 per cent. above the average of the middle market quotations taken from The Stock Exchange Daily Official List for the ten business days prior to making any purchase; and
- (b) the minimum price for any purchase is 25 pence being the nominal value of an Ordinary Share; and
- (c) the price in each case will be exclusive of any corporation tax payable by THORN EMI plc and expenses; and
- (d) the authority hereby granted shall expire five years from the date of the passing of this Resolution except in relation to the purchase of any Ordinary Shares by THORN EMI plc the contract for which was concluded before the date of expiry of the authority and which would or might be completed wholly or partly after such date;
- (2) annuls and every modification, abrogation or variation of the provisions of the Deed Poll and of the rights attached to the RCP Shares and each and every compromise or arrangement in respect of the rights of the RCP Shareholders which, for the avoidance of doubt, may be involved in the implementation of any such purchases and cancellations; and
- (3) authorises the Company and/or THORN EMI plc to cancel, execute or do any document, act or thing necessary to give effect to such authorisation, consent, annulment and approval of each and every such modification, abrogation, compromise or arrangement.

Dated 10 August 1989  
Registered Office  
Pleemans 15,  
Curacao  
Netherlands Antilles

BY ORDER OF THE BOARD  
A. Brouwer

Copies of a letter dated 28 June 1989 from the Chairman and Chief Executive of THORN EMI plc giving details of the authority to purchase its own Ordinary Shares now being sought by THORN EMI plc from its shareholders are available for collection, and copies of the Articles of Incorporation and the Deed Poll constituting the RCP Shares are available for inspection by RCP Shareholders in each case during normal business hours on any weekday (excluding Saturdays and public holidays) at the Registered Office of the Company, the offices of Rowe & Maw, 20 Black Friars Lane, London EC4V 6HD and in the specified offices of G. W. O'Brien & Co. Ltd. (the Bank) and Kreditbank SA Luxembourg and Swiss Bank Corporation ("the Paying Agents") set out below, up to and including the date of the Meeting and at the Meeting itself. As indicated in that letter, THORN EMI plc is seeking authority from its Ordinary Shareholders and of the holders of 7 per cent. Convertible Redeemable Second Cumulative Preference Shares 1991 in the capital of THORN EMI plc in order to make market purchases of up to 7.5 per cent. of its issued Ordinary Share capital, representing 20,902,783 Ordinary Shares, subject to the price limitations set out in the above Resolution.

The authority of the shareholders of THORN EMI plc will, if granted, expire on 30 September 1990. However, it is the present intention of the Board of THORN EMI plc that the necessary resolution to renew the authority will be proposed at the 1990 Annual General Meeting of THORN EMI plc and relevant Class Meeting. The Deed Poll does not require THORN EMI plc to obtain the consent of the holders of the RCP Shares before it exercises any authority to purchase its own Ordinary Shares. However, on the basis that the RCP Shares are convertible securities THORN EMI plc is, under

the provisions of The Admission of Securities to Listing issued by authority of the Council of The Stock Exchange, required to obtain such consent of the RCP Shareholders. So as to relieve the Company of the administrative burden of convening a meeting of RCP Shareholders each year, the consent contained in the above Resolution will not require annual renewal but will be valid for a period of five years from the date of the passing of the Resolution subject to there not being any material issue of Ordinary Shares of THORN EMI plc in the intervening period.

It is anticipated that the passing of the proposed resolution or the implementation of the power will not affect the terms of the Deed Poll or any of the existing rights attaching to the RCP Shares. The Directors of THORN EMI plc believe that any purchases of Ordinary Shares which may be made under the authority could be beneficial to the RCP Shareholders by reason of the improvement in their conversion prospects. Furthermore, the terms of issue of the RCP Shares require that in certain circumstances exercise by THORN EMI plc of its authority to purchase its own shares will give rise to an adjustment of the conversion price of the RCP Shares to the benefit of the RCP Shareholders. On 2 June 1989 the latest practicable date before the printing of the Chairman's letter referred to above the middle market quotation for an Ordinary Share derived from The Stock Exchange Daily Official List was 699 pence. If the proposed power were to be exercised in full at the price of an Ordinary Share on 2 June 1989, Shareholders' Funds of THORN EMI plc would be reduced by £144,020,175.

## Quorum and Voting

At the adjourned Meeting, two or more persons present in person holding RCP Shares or voting certificates or being proxies (whichever the number of RCP Shares so held or represented shall form a quorum and shall have the power to pass any resolution and to decide upon all matters which could properly have been dealt with at the first Meeting held on 1 August 1989 had a quorum been present at that Meeting.

The Resolution, if duly passed, will be binding on all RCP Shareholders whether or not they are present or represented at the Meeting. To be passed, the Resolution requires a majority consisting of not less than three-fourths of the votes cast in respect of it, whether on a show of hands or on a poll.

A RCP Shareholder wishing to attend and vote at the Meeting in person must produce at the Meeting a valid voting certificate issued by the Bank or the Paying Agents relative to the RCP Shares in respect of which he wishes to vote.

A RCP Shareholder not wishing to attend and vote in the Meeting in person may either deliver a voting certificate to the person whom he wishes to attend on his behalf or give a block voting instruction to a block voting instruction form obtainable from the Bank or the Paying Agents appointing a proxy or instructing the Bank or the Paying Agents to appoint a proxy to attend and vote at the Meeting in accordance with his instructions.

Each block voting instruction should be deposited at the Bank (the address of which is set out below) not less than 24 hours before the time appointed for holding the Meeting at which the proxies named in the block voting instruction propose to vote and in default the block voting instruction shall not be treated as valid unless the Chairman of the Meeting directs otherwise before such Meeting proceeds to business.

RCP Share Certificates may be deposited with (or to the order of) the Bank or the Paying Agents for the purpose of obtaining voting certificates or block voting instructions appointing proxies until 28 hours before the time fixed for the Meeting, but not thereafter. RCP Share Certificates so deposited or held will be released to coincide with the first to occur of:

- (i) the conclusion of the Meeting or any adjournment thereof
- or if a voting certificate has been issued
- (ii) the surrender of the voting certificate(s)
- or if a block voting instruction has been issued
- (iii) upon the surrender, not less than 48 hours before the time for which the Meeting is convened, of the receipt for each such RCP Share Certificate which is to be released to the Bank or the Paying Agent, coupled with notice thereof being given by the Bank or the Paying Agent to THORN EMI plc.

It should be noted that voting certificates or block voting instructions which have already been obtained or issued in relation to the first Meeting on 1 August 1989 will remain valid for the purposes of voting at the adjourned Meeting.

Every question submitted to the Meeting shall be decided in the first instance by a show of hands and in the case of equality of votes the Chairman of the Meeting shall, both on a show of hands and on a poll, have a casting vote in addition to the vote or votes (if any) to which he may be entitled as a RCP Shareholder or as a holder of a voting certificate or as a proxy.

## The Bank

S. G. Warburg & Co. Ltd., Paying Agent, 2 Finsbury Avenue, London EC2M 2PA.

## The Paying Agents

Kreditbank SA Luxembourg, 43 Boulevard Royal, L-2955 Luxembourg.  
Swiss Bank Corporation, Aeschenvorstadt 1, CH-4002 Basel.







All of these securities having been sold, this announcement appears as a matter of record only.

New Issue

A\$334,400,000

# National Australia Bank

55,000,000 Ordinary Shares

Global Coordinator

Merrill Lynch Capital Markets

15,000,000 Ordinary Shares

The above shares were underwritten by the following groups of International Underwriters.  
coordinated by Merrill Lynch International Limited.

United Kingdom

S. G. Warburg Securities

Merrill Lynch International Limited

Cazenove & Co., London

N M Rothschild & Sons Limited

Swiss Bank Corporation  
Investment Banking

J. B. Were & Son

Federal Republic of Germany

Dresdner Bank  
Aktiengesellschaft

Commerzbank  
Aktiengesellschaft

Deutsche Bank  
Aktiengesellschaft

Merrill Lynch Bank A.G.

Baden-Württembergische Bank  
Aktiengesellschaft

BfG Bank

DG BANK  
Deutsche Genossenschaftsbank

Reuschel Bank

Vereins- und Westbank  
Aktiengesellschaft

Switzerland

Swiss Bank Corporation  
Investment Banking

Credit Suisse First Boston Limited

Merrill Lynch Capital Markets AG

Swiss Volksbank

UBS Phillips & Drew Securities Limited

Banca del Gottardo

BSI-Banca della Svizzera Italiana

Bank J. Vontobel & Co. AG

Compagnie de Banque et d'Investissements, CBI

Julius Baer International Limited

Leu Securities Limited, London

Pictet International Ltd.

Swiss Cantobank Securities Limited

Rest of the World

Merrill Lynch International Limited

The Nikko Securities Co., (Europe) Ltd.

Amsterdam-Rotterdam Bank N.V.

Banque Indosuez

Creditanstalt-Bankverein

Nomura International

Paribas Capital Markets Group

Shearson Lehman Hutton International

Ssangyong Investment & Securities Co., Ltd.

Wood Gundy Inc.

3,000,000 American Depositary Shares  
Representing 15,000,000 Ordinary Shares

The above shares were underwritten by the following group of U.S. Underwriters.

Merrill Lynch Capital Markets

The First Boston Corporation

S. G. Warburg Securities

Bear, Stearns & Co. Inc.

Alex. Brown & Sons  
Incorporated

Dillon, Read & Co. Inc.

Donaldson, Lufkin & Jenrette  
Securities Corporation

Drexel Burnham Lambert  
Incorporated

Goldman, Sachs & Co.

Hambrecht & Quist  
Incorporated

Kidder, Peabody & Co.  
Incorporated

Lazard Frères & Co.

Montgomery Securities

Morgan Stanley & Co.  
Incorporated

The Nikko Securities Co.  
International, Inc.

Nomura Securities International, Inc.

PalneWebber Incorporated

Prudential-Bache Capital Funding

Robertson, Stephens & Company

Salomon Brothers Inc.

Shearson Lehman Hutton Inc.

Smith Barney Harris Upham & Co.  
Incorporated

SBCI Swiss Bank Corporation  
Investment banking

Wertheim Schroder & Co.  
Incorporated

Dean Witter Reynolds Inc.

Sanford C. Bernstein & Co., Inc.

Fox-Pitt, Kelton Inc.

J. B. Were & Son Inc.

C. J. Lawrence, Morgan Grenfell Inc.

13,000,000 Ordinary Shares

The above shares were placed by the following Australian firms.

J. B. Were & Son

A. C. Goode & Co. Ltd.

Merrill Lynch International (Australia) Limited

12,000,000 Ordinary Shares

The above shares were underwritten by the following group of Japanese underwriters.

The Nikko Securities Co., Ltd.

The Nomura Securities Co., Ltd.

Yamaichi Securities Company Limited

Daiwa Securities Co. Ltd.

Merrill Lynch Japan Incorporated

Tokyo Securities Co., Ltd.

Dai-ichi Securities Co., Ltd.

New Japan Securities Co., Ltd.

Taiheyo Securities Co., Ltd.

Kokusai Securities Co., Ltd.

The Nippon Kangyo Kakumaru  
Securities Co., Ltd.

Oikasan Securities Co., Ltd.

Sanyo Securities Co., Ltd.

Wako Securities Co., Ltd.

Cosmo Securities Co., Ltd.

Ichiyoshi Securities Co., Ltd.

Kosei Securities Co., Ltd.

Maruman Securities Co., Ltd.

Meiko Securities Co., Ltd.

Mito Securities Co., Ltd.

Toyo Securities Co., Ltd.

Universal Securities Co., Ltd.

Yamatane Securities Co., Ltd.



## INTERNATIONAL CAPITAL MARKETS

## Defensive trading ahead of US Tan Book report

By Janet Bush in New York and Katharine Campbell and Norma Cohen in London

US TREASURY bonds traded defensively ahead of yesterday's 10-year note auction and publication of the US Federal Reserve's Tan Book report on economic activity.

At mid-session, short-dated maturities were quoted around 3/4 point lower, while the Treasury's benchmark long bond

## GOVERNMENT BONDS

stood 1/2 point down for a yield of 8.11 per cent.

The market is beginning to show signs of strain as it has much new paper to absorb. The three-year note auction on Tuesday attracted little demand from individual investors and Japanese participation was lower than expected.

On top of that, the Treasury announced that it was raising the total of next week's weekly auction of three-month and six-month Treasury bills by \$1.2bn. The cash management bill to be sold today has also been raised by \$50m and the Treasury has said that it will raise two thirds of the \$200m needed to finance the rescue of the thrift industry through further cash management bills.

Details of the Fed's Tan Book, a compilation of regional economic reports used by the Federal Open Market Committee as a guide to setting monetary policy, started emerging at mid-session. The latest book reflects information gathered up to August 1.

The general message was that the economy continues to grow slowly, with weakness in auto sales in a majority of regions and soft manufacturing activity.

Yesterday's auction was of \$7.5bn 10-year notes. This is the maturity thought to be most favoured by Japanese investors, but there was some nervousness about the sale during the morning session. The market is also bracing itself for today's 30-year sale and the sale of \$2.5bn of 27-day cash management bills.

The week is rounded off with the release tomorrow of producer prices figures for July, expected to be flat or to show a small gain, and of July retail sales data.

**JAPANESE** government bond prices closed slightly lower, after active trading during the Tokyo day saw the yield on the benchmark number 111 bond fall briefly to 5.0 per cent. But dealers said that once it had reached that level, fear that the Bank of Japan would act to cool the markets prompted some selling.

Rumours had circulated in Tokyo that the BOJ, which has publicly warned against the speculative fever dogging the bond markets for the past few sessions, was checking prices with dealers. On Tuesday, the BOJ had recalled loans from city banks, thus withdrawing some liquidity from the market in an apparent effort to discourage buying.

By the close of London trading

ing yesterday, the yield had risen to 5.07/06 per cent, up slightly from Tuesday's 5.05/04 per cent.

Dealers said London trading was very thin, with the largest transactions apparently related to the hedging of options positions.

**UK GILT-EDGED** securities passed an exceptionally uneventful day, with professionals and retail investors alike biding their time until today's Bank of England Quarterly Bulletin, and a series of data next week yielding clues on the inflationary front.

But yesterday's market lacked direction, and turnover was dismal. The September gilt future closed just 1/8 finer at 96-31, but turnover in all months amounted to fewer than 10,000 contracts.

**ACTIVITY** in the German bond market was also slow. News that the Bundesbank had allocated DM19bn to repurchase agreements - exactly equivalent to the sum draining from the market - at rates from 6.65 per cent to 6.90 per cent lent a mildly positive tone to the market. Prices closed between five pence weaker and five pence stronger.

**Jardine Fleming Holdings**, half-owned by Jardine Matheson Holdings, has teamed with an Indonesian company to set up a financial services firm in Jakarta. Renter reports from Hong Kong.

Jardine Fleming and Indonesia-based PT Rajawali Wira Bhakti Utama have jointly formed PT Jardine Fleming Nusantara Finance, scheduled to open later this month.

PT Rajawali's interests include Rajawali Citra Televisi Indonesia, the nation's first television network, a hotel, and a hotel-management venture with US-based Sheraton International.

PT Rajawali is owned by the Gadajuh Tugmal, Ometrao and Danaawara groups. "The recent deregulation measures announced by the Indonesian Government have added a much-needed impetus to the development of the local capital markets," said Mr Alan Smith, managing director of Jardine Fleming Holdings.

## Swiss resort to telephone as Soffex fails again

By Katharine Campbell

TRADERS ON Soffex, the automated Swiss equity options exchange, yesterday resorted to telephone contact for the third day in succession, as the 15-month-old electronic trading system broke down after attempts to install new software last weekend.

A spokesman for the exchange explained that, in spite of the testing of new software designed to increase the exchange's capacity, complications in installation led the electronic system to collapse on Monday afternoon.

Efforts to revive the old software, which contained bugs through the night, failed to secure a workable system until yesterday morning when, after trading for just over an hour, the computers again failed. The spokesman could not say when normal trading would resume, although he said the telephone market was working excellently.

Some traders, however, criticised the telephone system's lack of transparency. "I am not saying people are cheating, but the large banks have customers who want to unwind their positions, and what is the right price?" one market-maker questioned. Options volumes have fallen considerably this week.

During its first year the Swiss system ran smoothly, but members point to explosive growth recently that has begun to highlight inadequacies in the hardware.

Mr Ted Gutierrez, Credit Suisse's head Soffex trader in Zurich, comments that "a huge increase in volume since late spring has really slowed response times - to three or four seconds when it is overloaded."

Some members argue that the exchange must radically adapt its style to accommodate its new-found success. But "it would be a tragedy if people interpret this as a failure of electronic trading itself," adds Mr Gutierrez.

The Soffex software has been purchased by the Deutsche Terminbörse, which plans to open a German futures and options exchange next January.

## Lies, damned lies and Eurobonds

New issue traders rarely say what they mean finds Andrew Freeman

The combination of human nature and intense business competition can lead to some unlikely results. Among Euro-bond syndicate managers and new issue traders, whose market is possibly outkicked in terms of overcapacity only by UK gifts, the need to give deals a good launch can inspire the most honest individual into giving a passing impression of a pathological liar.

The Euro market has never been the place for unsophisticated investors. Indeed, critics claim that it is so much a professional market that it allows as standard some practices which elsewhere would immediately bring in the regulators. Nevertheless, the market is ultimately underpinned by retail investors, particularly in Britain.

Like any market, it has its share of jargon, with even the arcane language of bonds finding occasional embellishments which have traders reaching for their glossaries. What, they asked, is a flip-flop bond when it is at home?

Behind the jargon, however, lies the fate of millions of dollars worth of funds. The serious side of the business is that a single bad transaction might be enough to drive a house out of the sector. It is this harsh fact which leads to some of the semantic imprecisions which



characterise descriptions of deals when they are in the crucial distribution phase.

For the benefit of the non-professionals, the glossary below attempts to read between the lines of the typical descriptions of, and excuses for, new issues and offers a translation.

but co-managers had to come in for relationship reasons."

• "It's a blow-out, sold out within two hours." - "All the paper has been sold PA to boost the salaries of the new issue traders. If you want some, it will cost a few points higher."

back. "We got the pricing wrong and now our own 120 per cent of the deal."

• "We increased the issue to \$300m to satisfy demand."

• "We have to make money somehow."

• "We got the mandate, but the bidding was fierce."

• "The borrower has taken us for a ride again. We had to write a big cheque."

• "We did re-placement."

• "Japanese investors bought 90 per cent of the paper before launch."

• "This will definitely be a liquid issue."

• "The price has dropped so far, it's better to cancel the market."

• "We don't comment on any swap activity."

• "If we did, you could work out the size of our subsidy."

• "There was a swap, but I can't say any more than that."

• "The swap was done by another house with a bigger book."

• "The syndicate was very happy with the deal."

• "For heaven's sake, don't ask any of the co-managers."

## Egypt authorises two investment groups

By Tony Walker in Cairo

AL SHARIF and Al Saad, two of Egypt's biggest investment groups, have been given official approval to continue trading under a new law designed to control the unruly deposit-taking sector. But at least 10 other companies, including several of the biggest investment houses, are still awaiting approval after submitting detailed financial statements to the Government.

Dr Mohammed Fag el Nour, chairman of Egypt's Capital Markets Authority, announced details yesterday of a year-long government review of the fast-growing Islamic investment sector, during which the activities of these controversial finance houses were effectively suspended.

Some 106 companies had been asked to submit to government-supervised auditing, and to provide comprehensive details of their activities. A number are now under police investigation.

The Al Sharif Company for Economic Development and three companies under the control of Al Saad with some E£1.3bn (US\$400m) in deposits will now be authorised to issue certificates of deposit, redeemable over three to four years.

Egypt cracked down hard on the ballooning investment sector when it became clear late in 1987 that the companies were facing increasing difficulties meeting their obligations to depositors.

grown spectacularly, virtually free of government control, after offering high rates of return on foreign and local currency deposits.

Companies approved under the new Law 146 will be obliged to repay depositors in local currency over three years. An extra 12 months is allowed for repayment of foreign currency deposits. Companies, which either elect to go into liquidation, or are forced to do so, are expected to repay depositors by June 1990.

Spokesmen for several of the larger investment houses said it would be extremely difficult to comply with such a strict repayment timetable. Dr Fag el Nour said the Capital Markets Authority was obliged to

respond within 60 days to requests of remaining companies for registration under the new law. The largest of these companies include Hoda Mera, Badr and El Hegazy.

The Egyptian official made it clear that Al Rayan, the largest and most controversial of the deposit takers, was being treated as a separate case. Mr Ahmed Tewfik Abdel-Fattah, Chairman of Al Rayan, has been asked to provide details of his company's tangled affairs.

Egypt has been seeking the repatriation of hundreds of millions of dollars that the El Rayan group is believed to have lodged abroad. Law 146 requires the repatriation of all funds held in foreign accounts.

## BENCHMARK GOVERNMENT BONDS

	Coupon	Red Date	Price	Change	Yield	Week ago	Month ago
UK GILTS	13.500	9/82	107.06	+0.02	10.98	10.78	11.09
	9.750	1/88	96.14	+0.02	10.03	10.12	9.86
	8.000	10/98	98.20	+1.52	9.18	9.20	8.48
US TREASURY	8.125	5/89	107.10	-0.10	7.78	7.78	7.88
	8.875	2/79	106.21	-0.32	8.10	7.98	8.02
JAPAN No 111	4.600	9/98	97.1500	-0.118	5.07	5.03	5.23
	6.700	3/97	106.7700	-0.001	4.98	4.95	5.08
GERMANY	7.000	2/98	102.5000	-0.050	6.85	6.86	6.82
FRANCE BTAN	8.000	1/94	98.0100	+0.124	8.53	8.49	8.85
	8.125	5/88	98.8800	+0.090	8.32	8.34	8.60
CANADA	10.250	12/98	105.7750	-0.250	9.30	9.13	9.31
NETHERLANDS	7.000	3/98	100.2000	+0.080	6.97	6.94	7.04
AUSTRALIA	12.000	7/98	94.9083	-0.100	12.82	13.03	13.44

London clearing, "denotes New York morning session. Prices: US, UK in 32nds, others in decimal.

Yields: Local market standard. Technical Data/ATLAS Price Sources

## FT-ACTUARIES SHARE INDICES

These indices are the joint compilation of the Financial Times, the Institute of Actuaries and the Faculty of Actuaries

EQUITY GROUPS & SUB-SECTIONS											
Wednesday August 9 1989											
Index No.	Day's Change	Est. Earnings Yield (%)	Gross Div. Yield (%)	Net Div. Yield (%)	Index No.	Day's Change	Est. Earnings Yield (%)	Gross Div. Yield (%)	Net Div. Yield (%)	Index No.	Day's Change
1 CAPITAL GOODS (287)	1009.91	10.24	3.90	11.64	19.57	1004.79	997.37	933.75	898.27	20	1004.79
2 Building Materials (29)	1243.34	11.8	4.27	10.50	25.92	1228.89	1218.47	1218.57	1022.34	21	1243.34
3 Contracting, Construction (38)	1633.06	10.1	4.28	9.17	32.70	1631.77	1624.46	1623.95	1469.94	22	1633.06
4 Electronics (9)	2983.69	11.4	3.84	3.86	15.78	2974.08	2972.12	2954.34	2175.25	23	2983.69
5 Financials (30)	2299.85	11.4	8.49	3.26	15.36	2277.88	2273.37	2259.83	1765.07	24	2299.85
6 Mechanical Engineering (55)	554.34	10.6	9.57	3.87	12.76	557.22	548.52	544.54	423.46	25	554.34
7 Metals and Metal Forming (6)	525.79	10.3	19.16	5.71	5.73	544.84	524.24	528.79	494.58	26	525.79
8 Motors (17)	368.42	10.3	10.42	4.19	12.23	367.82	362.24	359.82	282.76	27	368.42
9 Other Industrial Materials (23)	1765.89	10.7	8.78	3.98	13.61	1777.88	1751.35	1759.53	1329.77	28	1765.89
10 CONSUMER GROUP (166)	1343.64	10.7	7.99	3.13	15.71	1359.24	1359.57	1353.20	1097.86	29	1343.64
11 Breweries and Distillers (22)	1525.21	11.8	8.75	3.21	14.30	1519.13	1509.13	1502.28	1228.76	30	1525.21
12 Food Manufacturing (20)	1201.93	10.3	8.48	3.48	14.99	1218.55	1201.81	1195.41	994.48	31	1201.93
13 Food Retailing (14)	2247.08	11.1	7.61	2.60	17.35	2224.88	2241.31	2296.34	1965.19	32	2247.08
14 Health and Household (14)	2499.77	10.5	5.87	1.44	20.87	2488.48	2478.38	2473.39	1843.52	33	2499.77
15 Leisure (35)	1785.88	10.7	7.06	3.13	17.56	1785.88	1785.88	1779.13	1374.15	34	1785.88
16 Packaging & Paper (15)	622.29	10.6	9.42	3.98	13.41	621.11	622.33	618.84	525.39	35	622.29
17 Publishing & Printing (19)	3452.01	10.8	8.25	4.32	15.62	3425.88	3403.16	3414.24	3355.43	36	3452.01
18 Stores (34)	837.04	10.9	9.76	4.06	13.97	837.04	837.04	837.04	812.88	37	837.04
19 Textiles (15)	564.35	10.2	10.45	5.15	13.30	564.35	564.35	564.35	441.51	38	564.35
20 OTHER GROUPS (93)	1229.78	10.2	9.46	3.91	12.86	1229.78	1229.78	1229.78	991.34	39	1229.78
21 Agencies (17)	1592.72	10.6	8.71	2.22	18.41	1589.77	1572.44	1561.45	1081.15	40	1592.72
22 Chemicals (22)	1354.80	11.4	10.90	4.56	10.82	1357.46	1357.46	1352.35	1064.58	41	1354.80
23 Conglomerates (13)	1810.78	11.3	9.44	5.08	12.46	1810.78	1810.78	1810.78	1207.60	42	1810.78
24 Transport (13)	2498.45	10.1	8.39	3.62	15.48	2497.47	2497.47	2467.38	1931.58	43	2498.45
25 Telephone Networks (12)	1187.83	11.4	11.07	4.48	11.77	1187.83	1187.83	1187.83	912.79	44	1187.83
26 Miscellaneous (26)	2015.64	10.4	8.15	2.98	13.55	2015.64	2015.64	2015.64	1288.12	45	2015.64
27 INDUSTRIAL GROUP (484)	1259.53	10.6	9.09	3.59	13.69	1259.53	1259.53	1259.53	978.27	46	1259.53
28 Oil & Gas (14)	2179.78	10.4	9.74	5.13	13.65	2179.78	2179.78	2179.78	1853.63	47	2179.78
29 FINANCIAL GROUP (124)	1329.92	10.5	9.17	3.78	13.60	1329.92	1329.92	1329.92	1096.74	48	1329.92
30 Banks (9)	797.91	10.4	21.67	6.26	6.07	797.91	797.91	797.91	705.48	49	797.91
31 Insurance (Life) (8)	1227.56	10.6	4.94	4.94	4.94	1227.56	1227.56	1227.56	1092.91	50	1227.56
32 Insurance (Non-Life) (7)	956.40	10.3	7.89	6.76	17.85	956.40	956.40	956.40	804.49	51	956.40
33 Merchant Banks (10)	369.31	10.1	4.29	4.29	4.29	369.31	369.31	369.31	341.69	52	369.31
34 Property (52)	1399.22	10.4	6.09	2.82	20.99	1399.22	1399.22	1399.22	1222.22	53	1399.22
35 Other Financial (31)	358.81	10.6	10.59	7.75	12.15	358.81	358.81	358.81	302.17	54	358.81
36 Investment Trusts (69)	1247.43	10.8	8.31	2.63	15.47	1247.43	1247.43	1247.43	918.31	55	1247.43
37 Mining Finance (1)	719.83	11.1	8.31	3.57	13.35	719.83	719.83	719.83	619.83	56	719.83
38 Overseas Traders (8)	1401.57	10.1	9.93	5.87	11.49	1401.57	1401.57	1401.57	1140.24	57	1401.57
39 ALL-SHARE INDEX (762)	1280.27	10.5	9.94	3.94	12.90	1280.27	1280.27	1280.27	1060.37	58	1280.27
FT-SE 100 SHARE INDEX	2340.41	10.2	12.33	2363.61	2345.81	2345.81	2345.81	2345.81	2307.81	59	2340.41

## FIXED INTEREST

PRICE INDICES	Wed Aug 9	Day's change %
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**bonds**  
New Freeman

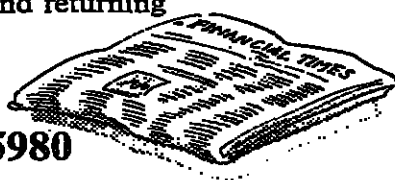
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## UK COMPANY NEWS

# Insurer's profits hit by severe weather in US and large fire claims in UK

## CU declines to £90.2m but raises dividend

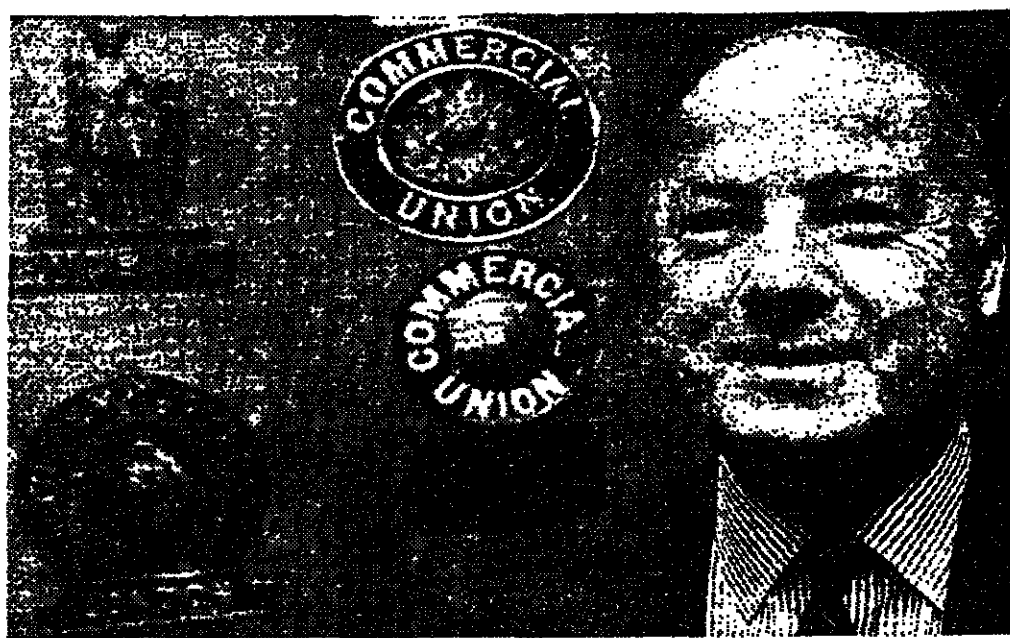
By Eric Short

EXCEPTIONALLY SEVERE weather in the US and a spate of large fire claims in the UK during the second quarter of 1989 combined to push pre-tax profits of Commercial Union down from £111.4 to £90.2m at the half-year stage.

After-tax profits dropped from £65.4m to £49.3m, with earnings per share declining from 15.5p to 11.7p. However, the interim dividend is raised 12.4 per cent from 7.25p to 8.15p.

Mr Tony Brend, chief executive, justified the dividend increase on the grounds of continued strong life profits of £44.1m (£41.4m), regarded as fully distributable, and a stronger balance sheet with the solvency margin up to 64 per cent. The operating loss in the US dropped to £20.7m (£4.6m), a fall widely expected with the insurance market there now into its next cyclical downswing.

The US experienced its most severe weather for seven years, with wind, hail and tornadoes striking the southern States. It cost CU an additional £13m in severe weather claims during the second quarter. The American Insurance Association estimated the total cost to the US insurance industry at \$1.29bn (£795m), with one particular catastrophe, which hit north west Louisiana, costing \$800m. The US claims ratio worsened appreciably in the second quarter to 117.7 per cent against 101.3 per cent for the comparable period last year, with personal lines rising from



Tony Brend: dividend increase justified on grounds of continued strong life profits

96.6 per cent to 114 per cent and commercial lines rising from 105.1 per cent to 121.1 per cent.

The weather has been beneficial to insurance companies operating in the UK. However, a spate of large commercial fires cut back the underwriting profit in the second quarter from £12.2m to £3.1m. The fire in May at the GEC sensors plant in Essex could cost UK insurance companies well over £60m of which CU's cost is

£3m and £4m. These fires were a major factor in the operating profit for the period being virtually unchanged at £87.4m (£88m).

In Canada, operating profits declined from £3m to £5.3m. Competition is widespread with problems in the Ontario motor business, a market where CU is reducing its exposure.

The improvement in non-life results in the Netherlands, continued with pre-tax profits ris-

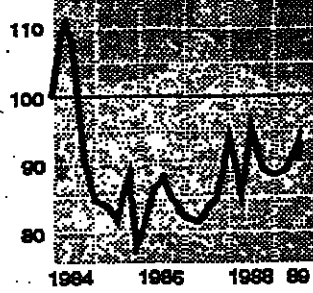
ing from £27.7m to £4.8m. Elsewhere in Europe, trading profits fell with Belgium experiencing adverse workers' compensation claims. There were also lower profits from South America.

### COMMENT

CU's profit decline would have been in line with market expectations but for its unlucky experience with the weather in the US, which affected the entire US insurance industry,

### Commercial Union

Share price relative to the FT-A Composite Insurance Index



and a spate of large random fire claims in the UK. Nevertheless, the US market is now well into its next downcycle with personal lines starting to follow commercial business, though it has not yet become a bloodbath as with the previous downturn. The weather has been very kind to insurers in the UK, but the profitable conditions are already increasing pressure for rate cutting. Conditions are expected to deteriorate further in the second half leaving 1989 profits some 15 per cent down at £170m; but strong stable life profits and strengthening balance sheet will enable CU to maintain its interim dividend increase at the final stage leaving an overall expected payment for the year of 21.5p against 19p, a factor that restricted the share price fall to 8p at 40p.

## Dominion facing tough questions

By Clare Pearson

THE BOARD of Dominion International Group, the financial services, property and natural resources company, is likely to face tough questioning at today's annual meeting from the Richardson brothers, prominent Midlands investors and property developers.

The Richardsons - twins Roy and Don - have recently increased their stake in Dominion to nearly 12 per cent. They said yesterday: "We have several million of pounds invested in Dominion and we cannot remain inactive if the investment does not perform. We are in a position to positively support any directors with the company's interests at heart."

Mr Roy Richardson said a particular source of concern was an agreement between the

company and two directors who resigned in May, preventing the two from voting their stake of about 7 per cent against directors who are standing for re-election today.

Mr Richardson said he had to conclude the company had tended to lose direction over the past few years under the control of Mr Max Lewinsohn, the deputy chief executive.

Mr Lewinsohn confirmed that an agreement limiting the voting rights of the outgoing directors, Mr Nigel Cayzer and Mr Rupert Galliers-Pratt, had been reached. "But it was an entirely normal commercial arrangement," he said.

Mr Richardson was last night due to meet Mr Carl Openshaw, the recently appointed managing director,

who worked for Guthrie, the diversified manufacturing company, until it was taken over by IBA. Mr Richardson said he had had several conversations over the past few weeks with Lord Barnett, the Labour peer who became non-executive chairman last December.

Last month Dominion announced full-year pre-tax profits of £5.4m, as well as the disposal of FTL, the film insurance company it had bought scarcely a year before. The previous year's figure, originally announced at £6.6m, was restated at £4.87m.

The Richardsons raised their stake from 6.6 per cent after the results announcement, at a price of 53p. Yesterday Dominion's shares stood at 67p.

## Simon speeds Chinese withdrawal as profits rise

By Andrew Hill

THE CLAMPDOWN on the Chinese democracy movement has forced Simon Engineering to speed up its withdrawal from mechanical and electrical engineering operations in Hong Kong and China.

The equipment, services and manufacturing group lifted pre-tax profits by 22 per cent to a record £14.3m (£11.7m) in the six months to June 30.

Simon provided £3.9m against the gradual running down of Drake & Scull in Hong Kong last year, which it thought would be a final extraordinary charge. But after the outcome of the Chinese student protests in May and June the group decided to make a further provision of £3m below the line now.

Mr Roy Roberts, Simon's chairman, said yesterday: "It's a prudent look at what might happen. We had already set a withdrawal in motion last year, because the whole business scene in Hong Kong had moved out of steam." The Hong Kong company had been run down as contracts were completed.

In the first half, Simon's manufacturing and engineering contracting divisions both pushed up pre-tax profits by around 50 per cent and Simon said about £2.7m of the trading profits of £15.9m came from recently acquired businesses.

The manufacturing operation, which produces access and firefighting platforms and cranes, as well as water and waste treatment equipment, increased pre-tax profits to

£8.7m (£4.5m). Profits from engineering contracting rose from £3.5m to £5.9m and services only slipped 6 per cent to £3.4m (£3.6m). Group turnover rose 13 per cent to £222m (£224m).

Simon said it was attempting to even out the distribution of dividends. The interim rises to 4.5p (3.5p).

### COMMENT

Simon is fast becoming a prime example of that relatively new City phenomenon, the green stock. Its shares have risen sharply since last Wednesday's announcement that UK water authorities will spend at least £1.85bn on capital projects in the next 10 years, although they slipped 3p to 415p yesterday.

Simon estimates it could compete for at least 3 per cent of the total capital programme, specifically connected with the installation of sewage treatment equipment; if it wins turnkey contracts for entire sewage works the target could be even higher. But it is a slow process. The proportion of Simon's sales attributable directly or indirectly to environmental operations (about 30 per cent currently) will probably remain the same, as the important access business continues to grow. Halfway gear of 45 per cent should come down with the Drake & Scull Engineering disposal and analysts are looking at £39m before tax in the full year. The green-tinted shares look attractive on a prospective p/e of about 11.

## London Forfeiting shows £6m loss as rates bite

By Philip Coggan

LONDON FORFEITING, the trade finance group, plunged into the red in the first half of 1989 as high interest rates pushed the company into an interim pre-tax loss of £6.6m.

The company had warned at the time of its last annual results in March that profits were likely to fall this year. A continuing period of volatile and unfavourable interest rates caused the company to make substantial provisions to reflect the loss in value of its forfeiting assets. Assets were stated at the lower of cost and market value.

However, the company said that no provisions on credit grounds had been required, and market conditions in the month of July had improved, with management accounts indicating pre-tax profits of around £4m in the period. Of that figure, £2.5m was due to the release of interest rate provisions.

Net assets per share were 114.2p (118p). A tax credit of £2.58m (£2.51m charge) reduced the attributable loss to £2.95m (£7.94m profit). The loss per share is 3.5p (3.58p earnings) and the interim dividend is maintained at 2.625p.

### COMMENT

When London Forfeiting floated on the US market last year, it indicated that it could ride out the swings in the interest rate cycle through careful hedging. But something went drastically wrong. These figures indicate that the group is just as prone as a discount house to suffer from a sudden rise in rates. And since Forfeiting's shares are yielding 17 per cent compared with the 9 per cent plus on offer from the discount houses, it is hard to envisage a buying spree from investors. Even if the company does recover - a small profit is possible for the full year - the shares will face the problem of British & Commercial's 40 per cent stake. B&C will surely want to sell if the share price picks up. There may be some release of provisions if interest rates fall but those who want to gamble on a fall in rates would do better to invest in bonds.

At March 31 this year, Electra's investment portfolio was valued at £540m and ranged across quoted and unquoted holdings in Europe and the US, with some 61 per cent of the portfolio's worth held in unquoted investments at that date.

## Electra Investment reconstruction with £550m fund

By Ray Bashford

ELECTRA Investment Trust, a specialist investor in unquoted companies, is being reconstructed through the addition of a new £550m fund which will concentrate on European investment opportunities.

At the same time Electra's managers are to form a new investment management company which will be based in between four to five years.

The shares yesterday firmed 18p to 340p following announcement of the reconstruction.

Electra Private Equity Partners, the new fund, will be one of the highest Eurozone funds specialising in unquoted companies, with financial backing coming from seven major international institutional shareholders as well as Electra.

Mr Michael Stoddart, chairman, said the fund's European activities would include equity related investment in development capital, management buy-in and buy-outs, recovery situations, industrial rationalisations and large-scale start ups.

Electra Kingsway Managers Holdings has been established to run the fund. It will acquire Electra's existing wholly-owned fund management company in exchange for 49.9 per cent of the new management group, an issue of preference shares and £3.25m in cash.

It will manage Electra's existing trust as well as the new fund in preparation for the public issue, Mr Stoddart said.

Electra will alter its future investment focus to concentrate on the US following the creation of the new trust.

At March 31 this year, Electra's investment portfolio was valued at £540m and ranged across quoted and unquoted holdings in Europe and the US, with some 61 per cent of the portfolio's worth held in unquoted investments at that date.

Among the benefits which are expected to flow to Electra, in addition to the consideration for the sale of the management company, is the receipt of a 10 per cent share of gains generated by new fund in addition to those attributed to its capital contribution.

Mr Stoddart believes that tighter economic conditions will strain the balance sheets of increasing numbers of unquoted companies which will throw open the opportunity to invest in potential recovery situations.

The fund will not participate in hostile takeovers and has ruled out investment in high tech and small-scale start up ventures.

The seven institutional investors have committed a total of £150m in almost equal amounts to the fund in addition to Electra's £200m investment. Electra's commitment will be paid in tranches over four years from regular cash flow sources or from borrowings. Subscriptions for a further £180m are being sought and the fund is expected to close in late November with a £12m minimum commitment from each investor.

The core investors are: Credit Commercial de France, a leading French investment bank; General Electric Pension Fund of the US; Globe Investment Trust, which is a 20 per cent shareholder in Electra; the Industrial Bank of Japan; and the Government of Singapore Investment Corporation. The Howard Hughes Medical Institute and United States Steel & Carnegie Pension Fund are the other institutional investors.

The institutional investors in the new fund will subscribe for 30.1 per cent of the Electra Kingsway Managers with the remaining 20 per cent to be subscribed by the executive management of Electra.

See Lex

## Heywood Williams ahead despite UK downturn

By John Thornhill

HEYWOOD WILLIAMS, the glass and aluminium product specialist, increased pre-tax profits by 17 per cent to £15.3m in the half year to June 30, despite reduced demand caused by high interest rates and trading uncertainties.

Sales and profits from the UK were down on the comparable period, and the profits gain was due to a first time £800,000 contribution from continental European activities and a much improved £1.8m from US interests.

Mr Ralph Hinchcliffe, chairman, said trading conditions in the UK were more difficult than last year and estimated that the home improvement market was down by as much as 15 per cent. However, the recent fall in the pound's value should begin to reduce imports and ease competitive pressures.

In contrast with the UK, which represents 80 per cent of the group's activities, Heywood's overseas businesses experienced strong trading conditions. Continental activities expanded in volume and profitability and the group's US operations produced more profit in the first half than during the whole of 1988. This improvement in performance reflected the benefits of earlier

reorganisation. Mr Hinchcliffe claimed.

Group turnover rose 13 per cent to £151.4m (£133.71m). The interim dividend was raised to 4.5p (4p) and earned 9p of 9p per share from 14.1p to 15.4p.

### COMMENT

Heywood's UK business has certainly suffered in the first half and the prospects for the rest of the year look scarcely better. Continuing high interest rates will hamper Heywood's progress and the generally depressed market conditions give little scope for hope. A more favourable exchange rate - at least as far as Heywood is concerned - may ease things slightly, but probably not sufficiently to produce a real turn around. However, the great bonus in this result was the strong contribution from overseas activities. Heywood's operations on the Continent and in the US are benefiting from solid demand and will help to tide the group over during the adverse spell in its home market. Some profit forecasts for the year are being downgraded to around £34m, which will put Heywood on a prospective multiple of about 8. For the present that looks like no more than a dull hold, but Heywood will offer considerably more attractions when perceptions of the state of the economy grow rosier.

## £130m US issue by Cable & Wireless

By Hugo Dixon

CABLE & WIRELESS, the international telecoms group, plans to raise about £130m via an offering of new shares in the US late next month.

The offering will be in the form of 8.5m American Depositary Shares, representing 25.5m ordinary shares, the group said. The ADSs will be listed on the New York Stock Exchange.

The London market responded to the news by marking C&W's shares up 25p to 559p.

Explaining why the shares went up when the market's normal response to a share issue is to mark share prices

down, Mr James Dodd, an analyst with Kleinwort Benson Securities, said: "US investors have reached agreement whereby C&W is to acquire an effective controlling interest of 30.7 per cent in Alusaf (Pty) Ltd (Alusaf) at a transaction value of £270 million, in exchange the IDC will obtain £63 million in cash and an interest in an unlisted Gencor subsidiary.

For example, much of the drive behind Rascal Telecom's share price since its flotation last year has been from US investors. And US Sprint and MCI, which run long-distance telecoms networks in the US in competition with AT&T, have also seen share prices rise.

The deregulation of Britain's telecoms markets has given C&W many opportunities, although these have yet to pay

dividends.

The group's Mercury Communications subsidiary is competing against British Telecom in providing normal fixed telecoms services and is due to be granted a personal communications licence later this year to compete with Rascal Telecom and others in mobile services.

The ADS listing is a convenient way for C&W to raise money to finance its ambitious expansion programme. It will also advance its strategy of moving away from excessive dependence on its majority-owned Hong Kong Telecom subsidiary.

## Parkway shares drop by 20% on profit warning

SHARES in Parkway Group, voted USM Company of the Year, yesterday shed over a fifth of their value when it warned that profits would not meet current expectations, writes Vanessa Houlder.

The announcement, which coincided with a profits warning from Porvair, a USM-quoted specialist plastics manufacturer, is likely to fuel City fears about a squeeze on the profitability of small companies. Some analysts have predicted a flood of profit

downgradings in the autumn.

Parkway, which provides pre-press production services, is now expected to make pre-tax profits of £9.2m for the year to September 30, compared with previous expectations of £12m and last year's £4.81m. Its shares fell 53p to 172p.

The shortfall was blamed equally on its Blackburn subsidiary, a general softening of the UK advertising and print market and higher interest rates.

Parkway's gearing exceeds 100 per cent.

Mr John McKimmie, chairman and chief executive, said Blackburn's poor performance was due to an acquisition that was now making losses.

Mr McKimmie said that the softening of the advertising and print market had particularly affected the retail market.

However, its warning triggered an announcement from another pre-press business, Wace Group, which said its

confidence was undiminished. Analysis suggested that Parkway's greater emphasis on brochures and direct mail, which are early targets of budget cuts, and Wace's success in gaining market share explained the difference.

The profits warning is likely to dampen Parkway's ambitious acquisitions policy. Since it joined the USM in July 1987, it has bought 34 companies in five countries.

Porvair, which joined the USM in April 1988, warned that

profits for the year to November 30 would not match last year's £1.35m. Analysts now expect it to make about £800,000. Its shares fell 25p to 85p.

Porvair said the downturn was due to an increase in overheads, which stemmed from attempts to widen the range of industrial applications.

Sales of Porvair, a material used in waterproof clothing, failed to meet targets and a new plant had testing problems.

### DIVIDENDS ANNOUNCED

	Current payment	Date of payment	Corresponding dividend	Total for year	Total last year
Beales (John)	5.75p	1	4.65	7.8	8.3
Beacom	1	Oct 9	7.25	-	0.2
Commercial Union	8.15p	1	7.25	15	19
Fairway (Lain)	1	1	1	1	2.5
GKN	7.5p	Nov 8	6.25	-	17
Heywood Williams	4.5p	1	4	-	11.5
Kleinwort Benson	1.1	1	1	-	1.7
London Forfeiting	2.625	Oct 2	2.625	-	7.25
McKay Securities	2.8	1	2.5	5.3	4.8
Metal Bulletin	2.1	1	1.85	-	5.3
PSI	2.25	Oct 2	2	3.75	3.25
Simon Eng	4.5p	Oct 1	3.5	12.5	12.5
Ultramar	3.5p	Oct 3	2.5	-	7.5

Dividends shown pence per share net except where otherwise stated. Equivalent after allowing for scrip issue. 70p capital increased by rights and/or acquisition issues. US\$M stock: \$50 quoted stock, \$70 third market. 20 carries scrip option.

### BOARD MEETINGS

The following companies have notified dates for their meetings to the Stock Exchange. Such meetings are usually held for the purpose of considering the results of the year. If the dates are not available, so that the shareholders are informed of the time and the subject of the meeting are based mainly on last year's timetable.	<b>Place—Company, itemised</b>	<b>Future dates</b>
<b>TODAY</b>	<b>Intertrust</b>	<b>Aug. 29</b>
<b>Intertrust—British Petroleum, Balfour, Dunlop &amp; Macfarlane, F&amp;G, Frank, Independent Newspapers, Law Debenture, Rother, Royal</b>	<b>Bank of New South Wales</b>	<b>Aug. 29</b>
<b>Cussons Property</b>	<b>Cussons Property</b>	<b>Aug. 16</b>
<b>Horse Counties Newspapers</b>	<b>Horse Counties Newspapers</b>	<b>Aug. 16</b>
<b>Inch Kenneth Kilgus</b>	<b>Inch Kenneth Kilgus</b>	<b>Aug. 25</b>
<b>Lancaster</b>	<b>Lancaster</b>	<b>Aug. 14</b>
<b>Microvision</b>	<b>Microvision</b>	<b>Aug. 18</b>
<b>Ranch Oil</b>	<b>Ranch Oil</b>	<b>Aug. 4</b>
<b>Royal Sovereign</b>	<b>Royal Sovereign</b>	<b>Aug. 11</b>
<b>Flint Communications &amp; Data</b>	<b>Flint Communications &amp; Data</b>	<b>Aug. 15</b>

**Industrial Development Corporation of South Africa Limited**  
(Incorporated in South Africa)

**Gencor**  
General Mining Union Corporation Limited  
(Incorporated in South Africa)

**GENCOR ACQUIRES AN INTEREST IN ALUSAF (PTY) LTD**

The Industrial Development Corporation of South Africa Limited (IDC) and General Mining Union Corporation Limited (Gencor) have reached agreement whereby Gencor is to acquire an effective controlling interest of 30.7 per cent in Alusaf (Pty) Ltd (Alusaf) at a transaction value of £270 million, in exchange the IDC will obtain £63 million in cash and an interest in an unlisted Gencor subsidiary.

Alusaf is the only primary manufacturer of aluminium in South Africa. The acquisition provides a strategic diversification for Gencor although the transaction will have no material effect on the net asset value, earnings or dividends of Gencor.

Alusaf will be part of General Mining, Metals and Minerals Limited (Gemmim), a wholly-owned subsidiary of Gencor. Gemmim has overall responsibility for Gencor's mining, metals and minerals interests.

The effective date of the transaction is 1 July 1989, the beginning of Alusaf's new financial year.

It is envisaged that an application will be made to The Johannesburg Stock Exchange for the listing of Alusaf at an appropriate time.

Further details of this transaction will be disclosed in the Gencor annual report to be published in November 1989.

JOHANNESBURG  
9 August 1989

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**Weekly net asset value**

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**FINANCIAL TIMES**  
EUROPE'S BUSINESS NEWSPAPER

**Merger Clearances**

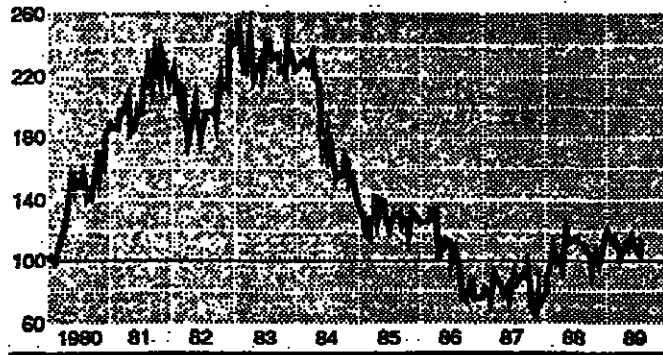
The following acquisitions are not being referred to the MMC: sale to Deeko of the Atlas Lace Paper Company; the acquisition by Gestetner Holdings of Hainmeyer Corp; the purchase by Scottish and Newcastle Breweries of the remaining 50 per cent of Pontins which it does not already own and a 65 per cent holding in Center Parc NV; and the proposed acquisition by Markhechiff of Imry Merchant Developers.



## UK COMPANY NEWS

## Ultramar

Share price relative to the FT-A Oil Index



## Refining side boosts Ultramar to £62.5m

By Max Wilkinson

ULTRAMAR, the independent UK oil production and refining company, announced a substantial rise in pre-tax profits for the first six months of the year, largely because of improved refining margins.

Profit rose from £22.7m to £57.4m, on sales revenues ahead 52 per cent to £577.4m (£576.5m).

The improvement partly reflected the absorption of the Wilmington refinery on the US west coast last year. As a result, sales of petroleum products on the west coast more than doubled to 111,700 barrels a day.

Mr John Darby, chairman, cautioned that tighter product margins in the second half were expected to reduce profits compared with the opening six months. For the year as a whole, however, the profit would be well ahead of the £57.4m earned in 1988.

Capital expenditure in the first half was £71.8m (£30m). This reflected large outlays on the upgrading of the Quebec refinery, the development of

the Ravenspurn North field in the North Sea, in which the group has an 11.5 per cent interest, and further development of its LNG plant in Indonesia.

Mr Darby said the three major projects were continuing on schedule and would contribute to development next year. In addition, the company would be on the look out for suitable acquisitions, particularly in Quebec. The group's debt to debt plus equity ratio was about 75 per cent but this would fall to 64 per cent as a result of the sale of four ships.

Ultramar's North Sea appraisal programme continued to show good results. It yesterday announced the successful appraisal of the Franklin Field, some 200km east of Aberdeen. Ultramar is the operator of this field. Total oil production in the six months to end-June was 107,500 barrels a day of oil equivalent.

Earnings came to 17.1p (14.1p) and the interim dividend is increased to 3p (2.5p).

## European boom drives GKN to 31% increase

By Clare Pearson

GKN, the automotive and engineering group which has just climbed back into the FT-SE 100 index following the departure of Consolidated Gold Fields, pleased the stock market yesterday with a higher-than-expected 31 per cent increase to £110m in interim pre-tax profits.

The advance, from £84m, was largely fuelled by the booming European car market, but GKN also saw an improvement in its automotive parts businesses in the US, where the overall market declined.

Mr David Lees, chairman, sounded a confident note about prospects for the second half, saying: "While there are signs of a slowdown in demand in certain of the markets we serve, notably in North America, this should not prevent 1989 being another good year of progress for GKN."

Trading profits were £96.7m (£75.9m). The improvement was almost entirely organic with acquisitions and dispos-

als, as well as exchange rates, not having significant effects.

A first time contribution from Westland, the helicopter company where GKN has a 22 per cent stake, provided \$65m to sales of related companies, which totalled £292.4m (£187.7m) within overall turnover of £1.39bn (£1.21bn).

Mr Lees said profits from Westland were about £2.5m, a total for related companies of £27.4m (£19.8m). The Westland share did not quite cover its financing costs.

Automotive and defence operations, of which defence is by far the smaller part, increased their trading profit margin on sales of £715m (£670m) by 1.5 per cent to 8.3 per cent.

Despite working at full stretch, continental European automotive parts operations improved their profit margins thanks to efficiency measures.

New Ford and Toyota models coming on stream in the US sustained the operations there.

Full production of the Warrior tank meant defence businesses tanked their strong performance.

GKN said sales to the world-wide operations of Japanese vehicle makers could double this year from the £30m of last year, and the company expected benefits from further Japanese production centres in the US as well as from such "transplants" coming to the UK.

Industrial services and supplies, a division which has been vigorously developed over the last few years partly through acquisition and joint ownership deals, contributed £28m (£21m) to trading profit.

US automotive parts distribution and services were strong but the UK distribution operation, which GKN is selling, contributed less than £1m to divisional trading profits of £7m (£5m).

Earnings worked through at 26p (20.5p) and the interim dividend is lifted to 7.5p (6.25p). See Lex

## Ansbacher declines to £2.2m

By David Lascelles, Banking Editor

HENRY ANSBACHER Holdings, the City of London merchant banking group, suffered a 37 per cent fall in profits at the half year stage, but claimed that this deterioration did not reflect underlying progress made over that period.

Disclosed pre-tax profits in the six months to June 30 were £2.2m, down from £3m in the same period last year.

Ansbacher said that some £2m in additional fees were due in June for work com-

pleted by them. But since they were not collected until July they had been omitted from revenues.

"This conservative accounting policy introduced in 1985 may result in reported profit variations from time to time," it said. There will be no interim dividend, said the 1989 pay-out will be decided on the basis of the full year results.

Operating profits from merchant banking were £2.2m, down from £2.6m last year. Aside from uncollected fees, particularly in the New York mergers and acquisitions business, this reflected lower results from treasury operations which suffered from volatile markets and unanticipated high interest rates.

Mr Richard Fenhalls, the executive chairman, said that competition in the merchant banking business was now intense, and this was putting pressure on margins.

The offshore banking business made a significantly higher profit contribution.

Insurance broking lost £155,000, compared to a loss of £14,000. However Ansbacher has decided to pull out of this

market. It has already agreed to sell its UK operations to Leslie & Godwin, and the US side is to be sold before the end of the year.

Mr Fenhalls said that despite the disappointments of the first half, he was confident that Ansbacher would meet its profit targets for the full year based on assumed both posts, since the half-year had been strong.

He had now refined the group's strategy in order to concentrate on merchant and investment banking. This would include the newly formed Henry Ansbacher Ventures which was investing in stock market situations, using the group's growing cash surplus. It was an investor in Hoylake, the bid vehicle for Sir James Goldsmith's assault on BAT Industries.

These strategy changes resulted in the recent resignation of Mr David Hudson, the chief executive of Henry Ansbacher & Co. Mr Fenhalls, who has assumed both posts, said that his strategy had the strong support of the Pargesa/GHL group which owns 62 per cent.

## Reliant shows modest advance to £30,000

By Richard Tomkins, Midlands Correspondent

RELIANT, the USM-quoted builder of houses and cars, has reported a modest increase in pre-tax profits from £13,000 to £20,000 for the six months to March 1.

The figures do not include any contributions from Wiseoak and Belmont Homes, the two housebuilding companies that reversed into Reliant in May, nor the acquisition in June of the rights to manufacture the Metrocab taxi.

Reliant said the new management team that arrived with Wiseoak and Belmont was

committed to developing the industrial side of the business as well as the housebuilding activities.

The Metrocab acquisition was evidence of this commitment, and was expected to bring substantial benefits to the industrial division. Meanwhile, a rationalisation programme was underway at the company's Tamworth, Staffs, base with the aim of cutting overheads.

Turnover was £6.17m (£5.71m). Earnings per share were 0.34p (0.2p).

## John Beales static at £2.09m

PRE-TAX profits of John Beales, the underwear and leisurewear manufacturer and supplier of refrigeration equipment, rose just 1 per cent from £2.06m to £2.09m in the year to end-May 1989.

This came from turnover up 16 per cent to £30.4m (£26.7m). At the operating level profits increased 10 per cent from £2.04m to £2.23m. However, the pre-tax result was affected by a rise in net operating expenses to £1.61m (£1.34m) and there was an interest charge of £143,000 against £20,000 receivable last time.

Directors said the growth of the refrigeration division had been very satisfactory and a further acquisition was intended here. The textile division was trading strongly and current order books in the electrical division were full.

After tax of £585,000 (£561,000) earnings per 20p share were 28p (27.5p) and a proposed final dividend of 5.75p makes a total of 7.6p (6.3p) for the year.

There was also an extraordinary debit of £566,000 (nil) this time.

## COMPANY NEWS IN BRIEF

GARTMORE AMERICAN Securities' plans to become a split capital investment trust have been approved. The net asset value on the valuation date was 205.5p and 19m new ordinary shares and 37m zero dividend preference shares both at 25p have been allotted on the basis of 1.059 ordinary and 2.059 preference per ordinary share held.

ANDAMAN RESOURCES (Third Market-quoted mineral explorer): Net losses £5,880 for six months to June 30 1989. Operating losses £23,251 (£6,033). Interest received £23,251 (£6,033) and tax £5,880 (nil).

KLEINWORT OVERSEAS Investment Trust: Net asset value 191p at June 30 against 164.9p a year earlier. Net revenue for six month period £1.13m (£1.03m) for earnings of 1.41p (1.25p) per share. Interim dividend 1.1p (1p).

MANSFIELD BREWERY: Annual meeting told that exceptional weather had helped beer sales to stay in line with previous year despite disposal of 21 pubs.

SMITH (WH) has agreed to sell the business equipment division of newly-acquired Sandhurst Marketing for some £5.5m. Buyer of the division is a new company formed by the existing management and Southern Business Group. The net assets included the assumption by WH Smith of around £12m of associated external borrowings.

WEST INDUSTRIES has acquired Amalfi Restaurants for a consideration of £265,000 to be satisfied by the issue of 1.3m West shares at 45p a share. A deferred consideration up to a maximum of £4m based on 50 per cent of seven times the average net profit of Amalfi for the years ending 1990 and 1991.

BET has acquired Ellis Leasing Company of the US and which trades as Able Equipment. The company, based in Virginia and with a turnover of \$15m and net assets of \$6m, rents out scaffolding, swing stage equipment, aerial work platforms and other contractors' plant.

## IMPALA PLATINUM HOLDINGS LIMITED

(Incorporated in the Republic of South Africa)  
Reg. No 57/01978/06

## PRELIMINARY PROFIT STATEMENT AND DECLARATION OF FINAL DIVIDEND

The unaudited consolidated results for the year ended 30 June 1989, are as follows:

	Year ended 30 June 1989	Year ended 30 June 1988	% Change
Sales Revenue (Platinum and by-product metals produced)	2,091,131	1,588,766	+31.6
Consolidated profit for the period (Note 1)	1,042,841	811,500	+28.5
Less: Taxation and lease consideration (Note 2)	555,025	311,884	+78.3
Profit for the period after taxation and lease consideration	477,776	399,606	+19.4
Less: Transfer to reserve for expenditure on mining assets	128,249	115,700	+11.2
Distributable profit for the year	349,527	283,906	+23.1
Dividends	144,125	103,770	+38.9
Retained income for the year	205,402	180,136	+13.5
Earnings per share (cents)	829	520	+59.4
Earnings per share after transfer to reserve for expenditure on mining assets (cents)	804	519	+55.3
Dividends per share (cents)	250	190	+31.6

Number of shares in issue: 57,850,000 (1988: 57,850,000)

During the year under review platinum and by-product turnover was significantly improved. In comparison with the previous year, as a result of a weaker Rand and higher metal prices, the 32% improvement in turnover led to a 70% increase in profit before tax, which in turn, together with a maintained level of capital expenditure, resulted in an 85% increase in distributable profit.

In view of the above results the directors have declared a final dividend of 175 cents per share (1988: 120 cents). Together with the interim dividend of 75 cents per share (1988: 60 cents) declared in February 1989, the dividends for the year total 250 cents per share, which is an increase of 70 cents per share compared with the previous year.

The final dividend of 175 cents per share will amount to R100,887,500 (1988: R85,180,000) and the total dividend for the year of 250 cents per share will amount to R144,125,000 (1988: R103,770,000).

## Notes:

1. The profit for the period has been arrived at after accounting for the undermentioned items:

- Interest paid - R24,338,000 (year to 30 June 1988: R16,801,000).
- Provisions for royalties payable for the credit of the accounts of the undermentioned recipients are as follows:

	1989 R900	1988 R900
Bafokeng Tribe	74,895	41,428
Government of Bophuthatswana	14,328	7,257
Other recipients	7,243	3,541
	96,466	52,226

2. Provisions for lease consideration and normal taxation in respect of the year ended 30 June 1989 are as follows:

	R900
Bophuthatswana Lease consideration	159,492
Bophuthatswana taxation	278,847
South African taxation	124,286
United Kingdom taxation	4,344
	566,969

3. Cost Escalation  
In accordance with the group's established accounting policy, unmined by-products are valued at net realisable value. After adjusting for the effect of this accounting policy, which resulted in an increased by-product stock valuation at 30 June 1989, the cost of sales for the year reflects a year-on-year escalation which is generally in line with the rate at which South African mine working costs are escalating.

4. Transfer to reserve for expenditure on mining assets  
This transfer is from the profits of Impala Platinum Limited in respect of capital expenditure of that company. Gazette Platinum Limited's new Karoo Mine has not yet commenced production. No similar transfer is therefore made in respect of this mine's capital expenditure to date.

It is estimated that capital expenditure of R200 million will be incurred by Impala Platinum Limited during the forthcoming financial year.

5. Gazette Platinum Limited  
The development of the company's new Karoo Mine is progressing according to plan. Stopping operations commenced in the last quarter of the financial year and the concentrator plant is currently being commissioned. It is expected that the first metal will be produced late in 1989 which is ahead of schedule.

To date capital expenditure of R238.4 million has been incurred. This capital expenditure has been funded internally on an interim basis.

6. Meebala Limited  
In April 1989, Impala's shareholders were advised that the company had, subject to certain conditions precedent, made an offer to acquire a 55 per cent shareholding in Meebala Limited. The outstanding matter to be finalised remains the securing of mineral leases over the properties to be developed, but considerable progress has been made in this regard.

7. Legal proceedings instituted by the Bafokeng Tribe  
The Bophuthatswana Supreme Court has dismissed, with costs, the application made by the Bafokeng Tribe for an order effectively terminating the Company's right to continue mining operations on part of its mining lease area consisting of land held in trust for the Bafokeng Tribe by the President of Bophuthatswana. An appeal by the Bafokeng Tribe against the judgment given in this matter has been noted in the Appellate Division.

After investigation of the surrounding circumstances and noting on the advice of its attorneys and counsel the Company has given notice to the Bophuthatswana Supreme Court of its intention to make application for an order setting aside the notice of appeal by the Bafokeng Tribe as an irregular or improper step. Should this application not be granted, the case will proceed to appeal on its merits in the usual way.

The directors, after careful consideration, have not deemed it necessary to make any provisions in this regard.

On behalf of the board  
S.P. ELLIS Chairman  
D.A. IRELAND Managing Director

## DECLARATION OF FINAL DIVIDEND

A final dividend of 175 cents per share in respect of the year ended 30 June 1989 has been declared payable to members registered in the books of the company on 25 August 1989. The register of members will be closed from 28 August to 8 September 1989, inclusive. The dividend is declared in the currency of the Republic of South Africa. Payments from the London transfer offices will be made net of Non-Resident Shareholders' Tax in United Kingdom currency at the rate of exchange ruling on 11 September 1989 or on the first day thereafter on which a rate of exchange is available.

Dividend warrants will be posted on 21 September 1989.

The full conditions of payment may be inspected at the London office of the company.

By order of the board  
H.J. GAYLARD  
SECRETARY

JOHANNESBURG  
9 August 1989

Copies of the Preliminary Profit Statement and Dividend Declaration may be obtained from the London office, 30 Ely Place, London EC1N 6UA.



## Ultramar

1989 - THE FIRST HALF

## HIGHLIGHTS

	First Six Months 1989 £ million	First Six Months 1988 £ million	Change
SALES REVENUE	877.4	576.6	+52%
PROFIT FROM OPERATIONS	62.5	22.7	+175%
CASH FLOW FROM OPERATIONS	140.8	72.2	+95%
EARNINGS PER SHARE	17.1p	14.1p	+21%
DIVIDEND PER SHARE	3.0p	2.5p	+20%

## "ENCOURAGING RESULTS SHOW BENEFITS OF GROUP STRATEGY"

- Improvement in profit from operations primarily due to our downstream businesses in Eastern Canada and on the US West Coast
- Record production of 107,300 barrels of oil equivalent per day
- Record refinery throughput of 174,400 barrels per day
- Successful appraisal well in the Ultramar operated Franklin field in Block 29/5b
- Three major projects due for completion in 1990 - Quebec Refinery upgrading, fifth Indonesian LNG processing train, Ravenspurn North gas field

John Darby  
Chairman

ULTRAMAR PLC, 141 MOORGATE, LONDON EC2M 6TX

## BLADDEX

U.S. \$30,000,000

Banco Latinoamericano de Exportaciones, S.A.

Floating Rate Notes due 1994

Citicorp International Ltd. has arranged the placement of these notes

July 1989

CITICORP

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\* Citicorp is a registered trademark



## UK COMPANY NEWS

# High interest charges, heavy borrowings and a strong dollar hold back profits

## BOC's £239m disappoints the City

By Vanessa Houlder

BOC, the industrial gases and healthcare group, yesterday announced an 8 per cent increase in pre-tax profits from £220.8m to £239.6m for the nine months to June 30.

Turnover in the period rose by 10 per cent from £1.9bn to £2.1bn, reflecting continued growth in the gas business. However, the profits were checked by a near-37 per cent rise in interest charges from £38.4m to £48.6m.

Borrowings, which are still held mainly in US dollars, rose from £607.3m to £802.1m, reflecting the acquisition of AmeriGas, a high level of capital expenditure and a stronger US dollar. At current exchange rates, borrowings are expected to fall in the last quarter by between £30m and £50m.

Gas and related products increased profits from £159.2m to £190.9m, after strong under-

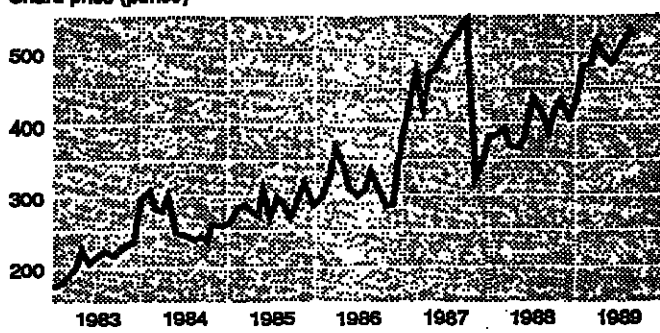
lying growth worldwide with the exception of a dull performance from New Zealand. Health care profits increased from £68.6m to £74.2m although there was slow demand for capital equipment in some health care markets. Glasrock, the former loss-making US home health care business, is expected to make a profit in the fourth quarter.

Special services and products "performed strongly" with profits rising from £28.5m to £33.1m.

The geographical breakdown showed a fall in pre-tax profit from £27.5m to £20.9m from the Americas. This was due to increased interest charges on its dollar denominated debt, the effects of SSAP 24 and Spectramed, a recently acquired medical equipment manufacturer, which incurs costs in the US but makes most

### BOC Group

Share price (pence)



of its profits elsewhere.

After a fall in tax from £66.7m to £64.3m, earnings per share rose by 14 per cent to 35.25p (30.55p).

### COMMENT

In a repeat performance to that given at the time of the interim figures, these results disap-

pointed the City, which reacted by shaving 55m off its full year profits forecast and 50p off the share price. But it was the size of the interest charges that dismayed analysts last time round, this time the snag lay with the performance of the health care business. This is expected to be just a temporary blip, particularly if Glasrock soon moves into the black - although repeated disappointments on this score have made analysts wary. Elsewhere, the markets for gas have continued to be strong but looking ahead, analysts feel that some slow down is likely by the year end. That said, BOC has more contractual stability than most suppliers and it well deserves its reputation as a defensive stock. Assuming it makes pre-tax profits of £239m this year, the shares at 522p, have a fair rating of 10.5.

## Revision lifts Bestwood deficit

BESTWOOD, the property, industrial and housebuilding group being investigated by the Department of Trade and Industry, incurred a retained loss of £3.68m in 1988 - higher than originally reported.

When the preliminary results were announced in March, the group revealed a retained loss of £1.94m, against £459,000 in 1987.

But the published accounts show an extraordinary charge higher than originally announced, mostly because of added costs or losses on the

sale of Fleet Engineering and the closure of Bestwood Property Services and its subsidiaries.

The accounts said that although the Bestwood Property Services companies had recently been the subject of various sale agreements, none had been concluded and the businesses were being shut down. The total loss on sale and discontinuation of businesses was £2.6m, almost equal to the whole group's 1988 pre-tax profits of £2.6m.

Extraordinary items totalled

£6.43m before tax relief, against £363,000 in the previous year. Other charges were: reorganisation expenses £1.02m; losses on investments £2.77m, including the sale of a residual shareholding in Aikman House, the financial services group, and abortive acquisition costs £30,000.

In June, the DTI launched investigations into Bestwood's affairs and dealings in the company's shares, and into the affairs of Atlanta Fund Managers, a securities dealing subsidiary of the group now closed.

## Acquisitive FKB steps out on the takeover trail

By Edward Sussman

FKB GROUP, the sales promotion and marketing company, is to buy MHA Direct, a London direct marketing agency, for an initial consideration of £1.4m.

The deal follows last month's purchase of Product Development Partnership, a London-based product marketing consultant, for an initial £1.58m. Together, depending on performance, the maximum price tag for the two companies is £15m.

MHA made taxable profits of £280,000 in 1988 and had net assets of £262,000. FKP said it earned at least £230,000 in the year to June 30. Its 1989 net assets were £492,000.

Mr Steven Smith, joint finance controller, said FKB still had other acquisitions in mind, especially in direct marketing and sales promotion. He said it would like to become one of the top five European players in direct marketing.

Last year, FKB made a string of acquisitions, primarily in the US, for a maximum consideration approaching £8m. They helped FKB more than double pre-tax profits in the year to March 31, with earnings per share up 41 per cent.

Mr Neil McClure, the finance director who spearheaded the aggressive US acquisition strategy, is to leave FKB at the end of this month.

## BICC to receive £37.7m from sale of US business

By Clay Harris

BICC, the cables and construction group, is to receive \$61m (£37.7m) from the sale of the connectors businesses acquired with the \$177m purchase in May of BRIntec Corporation of the US.

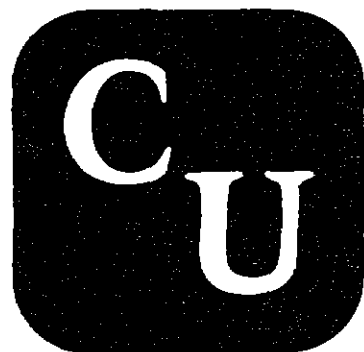
The figure is \$1.5m less than the provisional sale price announced in June, a difference BICC yesterday attributed to "a minor adjustment associated with getting into the details."

The net assets of the businesses were unchanged from \$47.5m.

The connector businesses - Pyle International, Garry Electronics and General Connectors - made operating profits

of \$4.5m on sales of \$85m in 1988.

They were sold to LPL Technologies. BICC said BRIntec's Brand-Rex cable interests were being integrated with its own cable businesses.



SIX MONTHS' REVIEW

ASSURANCE

## Pre-tax profit £90.2m

★ Strong performance in the United Kingdom and the Netherlands. Increasing competition in some markets.

★ Non-life profits of £46.1m (1988 £70.0m) affected by exceptional weather claims in the United States.

★ Shareholders' funds increased by £272m to £1,541m.

★ Life profits increased to £44.1m (1988 £41.4m).

★ Interim dividend increased by 12.4% to 8.15p.

### HIGHLIGHTS

	6 months 1989 Unaudited	6 months 1988 Unaudited	
Total premium income	£1,800.8m	£1,646.3m	+ 9%
Operating profit before taxation	£90.2m	£111.4m	-19%
Operating profit after taxation	£49.3m	£65.4m	-25%
Earnings per share	11.7p	15.6p	-25%
Dividend per share	8.15p	7.25p	+12%

The interim dividend of 8.15p per share will be paid on 17 November 1989 to shareholders on the register at the close of business on 24 August 1989 and will cost £34.5m (£30.5m).

Shareholders will again be offered the choice of receiving fully paid ordinary shares, rather than cash, in respect of all or part of the interim dividend. The interim report will be circulated to shareholders on 16 August 1989. Members of the public may obtain copies of the report therefrom by writing to the Shareholder Relations Service, Commercial Union Assurance Company plc, 69 Park Lane, Croydon, Surrey, CR9 1BG or by telephoning 01-283 7500 ext. 8866.



Commercial Union Assurance Company plc

## Betacom first half profit hit by spending downturn

By John Riddling

BETACOM, the telephone equipment company which came to the market in December, yesterday announced a sharp fall from £951,000 to £512,000 in first half 1989 pre-tax profits.

Mr Dennis Baylin, chairman and chief executive, said the downturn resulted from the decline in retail spending. Sales to its high street outlets, which include Dixons, Currys and Comet, had been severely affected by de-stocking.

But Mr Baylin added that "as far as I am concerned the performance has been excellent in view of the economic situation. It has been very hard out there."

The company had warned at the end of 1988 that the economic climate would affect its performance, and earlier this year brokers cut their forecasts for 1989 from £4.4m to £3.5m, compared with £2.6m earned last time.

The shares were unchanged yesterday at 45p, reflecting the fact that the decline was expected. However, the price remains well below the 82p at which shares were offered in December. The issue was undersubscribed because of poor market conditions and the coincidence of the issue with the British Steel flotation.

During the half year turnover declined from £8.8m to £5.7m and earnings per share fell from 2.5p to 1.1p. There is a maiden interim dividend of 1p.

Mr Baylin said sales were always greater in the second half and he expected profits to exceed the first half. The balance sheet remained strong with £3.5m in cash and Betacom retained its position in the retail market as second only to British Telecom.

The group is attempting to develop sales in its business and export markets. Mr Baylin said that "we are now close to finalising arrangements for the distribution of our products in Spain, Holland and West Germany."

In addition, he said the group expected a positive contribution from Answercall, which it acquired in August for £200,000.

## Brunning heads for home as joint venture dissolves

By John Riddling

BRUNNING GROUP, the advertising and marketing company, yesterday announced that Mr Trevor Shonfield, group chief executive, was leaving the company and that it was shelving plans for international expansion.

The group is dissolving its joint venture with Ketchum Communications, the US agency, only one year after it was set up.

Mr Shonfield was the head of the team which took over the running of Brunning in 1986 and returned the group to profit. Brunning said that he had "energetically pursued the joint venture over the last 18 months."

Mr David Linnell, Brunning's non-executive chairman who is now assuming the role of executive chairman pending a review of strategy, said that "the joint venture was not deployed. This financing was part of a rights issue launched in July 1988."

Mr Linnell said the joint venture had been set up with the aim of buying overseas agencies to build a large international group with Ketchum.

However, he said that "in the event we found it difficult to find the agencies we had hoped to and it became appar-

ent that we were too small. We felt that it was best to concentrate on our core businesses and organic growth."

Analysts said yesterday that Brunning has been going through a difficult period. Earlier this year it lost a £3m prestige account with Toyota, the Japanese motor company. Over the past 12 months, its share price has fallen from 205p to yesterday's close of 127p.

According to Mr Linnell, the dissolution of the joint venture is by mutual agreement. Ketchum will purchase Brunning's shares in the joint venture and retain its 52 per cent stake in Brunning. The two companies will continue to represent each other's interests in the US and UK respectively.

Bunning will recoup the £1m (£613,000) that it put into the joint venture but which was not deployed. This financing was part of a rights issue launched in July 1988.

Mr Linnell said: "I know nothing about the group and its finances which would lead to a change in forecasts for the group."

The annual meeting has been postponed until October 17 and the dividend payment until October 27.

## ADT pays £6m to tidy up a small part of an old historic jigsaw

By Clay Harris

ADT, the electronic security systems and car auction group, is continuing its corporate clean-up with an agreed bid for Carraun, a south London-based advertising services company.

The acquisition, which values Carraun at £3.96m, will be the first purchase by Bermuda-based ADT after a year in which it has sold all its worldwide cleaning and maintenance service businesses for some £22m.

However, Mr David Hammond, ADT finance director, said the transaction did not signal a move into a new sector. The only trading connection between the two companies was work done by PL Prints, a Carraun subsidiary, on T-shirts and sweatshirts for the ADT London Marathon.

"It's once again tidying up a small piece of the old historic jigsaw," Mr Hammond said. Carraun was demerged in 1982 from Hawley Group, as ADT was called, until early last year. Its shares are traded on a matched-bargain basis.

ADT owns 2.37 per cent of Carraun. Holders of an additional 29.5 per cent, including ADT's Canadian associate, Henlys, have irrevocably committed to accept the 180p cash offer. In 1987 Carraun reported pre-tax profits of £774,000 on turnover of £11.1m; its 1988 results are due to be announced shortly.

After the deal is completed ADT's only disclosed stakes in other companies will be 35 per cent of Henlys and 21 per cent of Nu-Swift, the fire protection and detection group.

### Yearlings

The interest rate for this week's issue of local authority bonds is 13% per cent, down 1 of a percentage point from three weeks ago.

A full list of issues will be published in tomorrow's edition.

## PSIT lifts profit 8% to £6.32m

IN THE YEAR ended March 31 1989 Property Security Investment Trust lifted its pre-tax profit by 8 per cent, from £5.85m to £6.32m.

Mr AR Perry, chairman, said the increase in activity continued throughout the year. Further properties which did not fit current requirements were disposed of and other investments acquired.

Acquisitions included a shopping centre near Sydney, Australia, and three supermarkets in the UK. At the end of the year the group's properties were 21 per cent offices, 19 per cent retail, 29 per cent business, and 31 per cent industrial.

Around 49 per cent were located in the south, 30 per cent in the Midlands, and 21 per cent overseas.

Earnings came to 5.68p (5.34p). The final dividend is 2.25p for a total of 3.75p (3.25p), and maintenance of that is forecast on capital to be increased by a one-for-five scrip.

Total revenue rose sharply to £14.6m (£10.6m) but much higher interest charges took their toll.

There were extraordinary credits of £2.56m (£2.98m).

### Aitch Holdings shows progress

Aitch Holdings, the diversified fashion concern formerly known as Munton Group, returned operating profits of £494,000 for the half year ended May 31 on turnover of £18.04m.

The outcome compared with a loss of £35,000 for the six months to April 1988 and a loss of £523,000 for the 14 months ended November 30 1988. Turnover for the two periods totalled £66.33m and £14.72m respectively.

The directors said the much-improved figures reflected the rationalisation carried out by the new management since the merger with Munton last January.

For the half year a profit on the sale of a Hong Kong property was taken above the line as a £178,000 exceptional item. However, this was more than offset by a £529,000 surge in interest charges to £574,000 which left the group £72,000 (£165,000) in the red at the pre-tax level. Losses per share amounted to 0.21p (1.16p).

The directors said that

despite the depressed condition of the retail fashion market in general, Aitch was experiencing strong demand across its range of brand names. They also added that the loss-making shirt factory in Belfast had been sold to Coats Vytella.

### Metal Bulletin on target despite fall

Metal Bulletin's half year pre-tax profits to June 30 showed a reduction from £508,000 to £460,000. However, the interim report indicated that the rising trend shown last year, when profits rose by 18 per cent after being on a plateau for several years, was likely to continue.

The directors of this USM-quoted publisher of trade journals, surveys and statistical information, said 1989 was currently on target to achieve another year of record profits.

Turnover rose from £4.18m to £4.67m. Earnings per 10p share were slightly lower at 3.42p (3.95p) but the interim dividend is lifted from 1.85p to 2.1p.

### McKay Securities improves to £3.22m

McKay Securities, the property investment and development company, announced an increase from £2.96m to £3.22m in pre-tax profits for the year to March 31.

Gross rents and service charges receivable were £15.15m higher at £7.23m but direct property outgoings rose from £1.85m to £2.43m. Income from investment properties amounted to £4.79m against £4.23m. After tax of £502,000 (£792,000) earnings per 20p share came out at 9.5p (9.8p). A final dividend of 2.5p is recommended to make a total of 5.3p (4.8p).

Net asset value has risen from 220p to 265p per share and a directors' valuation of the group's UK investment properties, carried out on March 31, showed a surplus of £10.65m, equal to an increase of 11.5 per cent over their book value immediately prior to the revaluation.

### Fairway rises 19%

Fairway (London), a USM-quoted supplier of business and computer stationery, raised profits from £228,000 to £340,000 pre-tax for the first half of 1989. Turnover totalled £2.8m compared with £2.57m. Earnings amounted to 2.51p (2.24p) and the interim dividend is a same-again 1p.

### LEICESTERSHIRE

The Financial Times proposes to publish this survey on:

15th September 1989

For a full editorial synopsis and advertisement details, please contact:

Anthony G. Hayes  
on 021 454 0922

or write to him at:

George House  
George Road  
Edgbaston  
Birmingham B15 1PG

FINANCIAL TIMES

### McKAY SECURITIES PLC

#### PRELIMINARY ANNOUNCEMENT (ABRIDGED)

Group Results for the Year Ended 31st March 1989

	1989 £'000	1988 £'000
Gross Rents and Service Charges	7,227	6,077
Profit Before Tax	3,218	2,959
Profit After Tax	2,316	2,167
Earnings per share	8.5p	8.1p

Directors recommend a final dividend of 2.8p per share making a total for the year of 5.3p (1988 - 4.8p)

A Directors' valuation of the Group's UK investment properties was carried out on 31st March, 1989, which showed a surplus of £10.992m. This surplus has been credited to Revaluation Reserves.

Annual General Meeting to be held at 20 Parkside, Knightsbridge, London, SW1 on 11th October, 1989 at 12 noon.



## TECHNOLOGY

Remember grandma's perfume atomiser with the cloth-covered rubber ball? You might just have been looking at the future of aerosols.

Ever since aerosols' traditional propellants, ozone-eating chlorofluorocarbons (CFCs), were found to be damaging the environment, makers of spray dispensers have been looking for alternatives. Although CFCs were banned from aerosols in the US as long ago as 1978, manufacturers have yet to find a device that can easily and safely deliver a wide selection of liquids inexpensively.

The most common is the simple hand-driven pump of the kind which grandma knew. This device, which has long been used to squirt window cleaner and liquid soap, is now being used as an environmentally friendly way to deliver anything from wind-screen ice-remover to hair spray. But detractors point out that the plastic packaging is costlier than a tin-plated can and is less destructible.

Recycling is difficult because the pumps are not made to last. And customers often find the pump action tricky to use, such as when spraying lacquer on the back of the head.

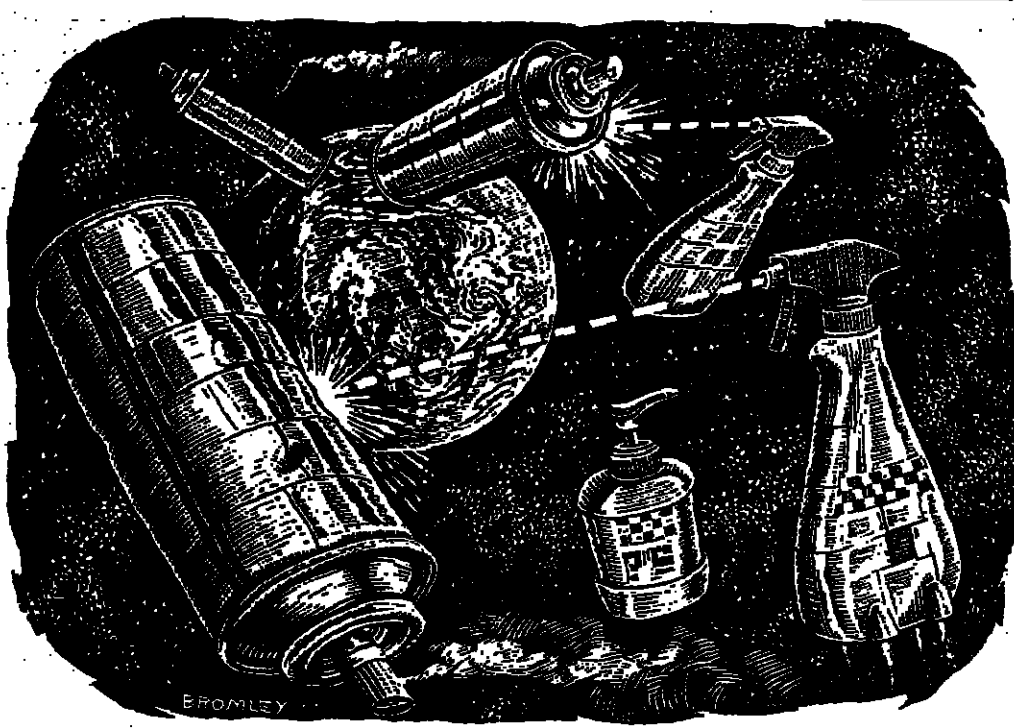
So instead of these squeeze/squirt devices some designers suggest a container that is primed by hand instead of chemical propellant. There are two leading contenders. One design uses a small pump, similar to garden pesticide sprayers, to build up pressure in the can. The pump action has to be repeated before each spray.

Another prototype, such as the twist-and-mist can, uses a twisting action of the nozzle assembly to pressurise enough liquid for a short spray.

Both types demand a comparatively high level of engineering and some manufacturers doubt whether the public is ready to pump or twist.

Dorothy Mackenzie, managing director of Brand New, a marketing and design consultancy which specialises in green products, thinks otherwise. "People will not have too much of a problem with mechanical sprays providing their effectiveness is as close as possible to conventional aerosols," she says.

The easiest way to deliver a good spray without CFCs or a big redesign of the can's mechanics is to use other common liquid propellants, such as butane and propane. Most of the so-called ozone-friendly aerosols on supermarket shelves contain such gases. But both butane (lighter fuel)



## The long search for ozone-friendly sprays

Peter Knight looks at work being done on aerosols that will not damage the environment

and propane (bottled gas) are highly flammable. While reasonably safe to use with water-based products, they are dangerous with solvents. The containers also have to be pressurised which can lead to an explosion if they are heated.

Manufacturers are hoping that chemical companies will produce safer alternatives to the liquid gas propellants, some of which also contribute to the greenhouse effect. Although companies such as ICI of the UK and Du Pont of the US are putting effort into the search for alternatives, it will be some time before these are available commercially.

CFCs, butane and propane are liquid gases that mix with the contents of the can to provide a near-constant pressure. This means the canister can be tilted or used upside down without loss of effectiveness.

Although safer gases, such as nitrogen and compressed air, can be used as propellants, they demand canisters that are mechanically more complicated. This is because the compressed gases do not mix with

the contents but lie above it and force it through a flexible pipe to the bottom of the can. If the can is used upside down, the gas rises and escapes through the nozzle, leaving the canister without pressure.

Effective use of nitrogen and compressed air with a broad range of products demands a redesign of the nozzle. The new valve has to prevent the compressed gas escaping when the can is mis-handled. France's Evian water company, for example, produces a small nitrogen-driven can of its water as a cosmetic. Its Swiss-designed nozzle is spring-loaded to ensure a cut-off.

A new UK-made nozzle, called Atmosol, promises to overcome the common difficulties of using compressed gases, including that of decreasing pressure as the contents is used. The Atmosol device does this by creating the necessary pressure directly behind the nozzle, which, says Atmosol, gives a constant and effective spray throughout the can's life.

Another design called Envi-

rospray uses carbon dioxide as a propellant. The gas produces a controlled reaction in the can to keep the pressure constant. The Atmosol design can also be used with carbon dioxide. A completely different approach is to separate the can's contents, and therefore the nozzle, from the propellant. Bi-can, made by CMB Packaging, the Anglo-French company, consists of a conventional tin-plated can but inside it the contents is stored in a plastic bag surrounded by propellant.

The propellant provides a constant pressure on the bag. When the nozzle is squeezed the contents escape. The bag-in-can approach is claimed to be environmentally friendly because the propellant, which can be an innocuous gas, is contained in the can and does not escape with the contents.

The Bi-can will dispense a wide range of products, from hairgels to industrial greases in streams, jets or sprays. But it is more costly than conventional aerosols, the filling procedure, is more complicated

and environmentalists condemn it as overpackaging. Bernard Frutin, a Scottish inventor who runs a company called Rocep Pressure Packs, has developed a canister that uses gas-driven pistons to propel the contents.

He inserts two pistons inside the can below the product. Beneath them goes a very small quantity of propellant. When the release valve is pressed the propellant pushes up the pistons, forcing out the product. Two pistons are needed to prevent the propellant leaking into the contents.

Frutin uses an HCFC gas, which is a CFC with hydrogen that will limit the activity of the ozone-eating chemical to seven years instead of the average of 75 years. He hopes to find a more benign gas.

A US design, called Excel, dispenses with propellants altogether. Excel instead uses the elasticity of distended natural rubber to provide a spray or jet. A malleable plastic bottle is pleated, or crushed, until all the air escapes. It is then treated and covered with a natural rubber sleeve. Then this compressed rubber-covered bottle is placed inside another, bigger, rigid bottle leaving plenty of space for expansion. The compressed bottle is filled with the product, which expands the rubber, before it is sealed with a nozzle appropriate to the contents.

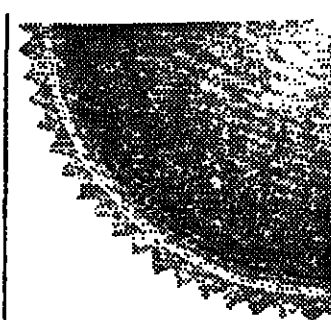
When the button is pressed, the expanded rubber contracts and forces the contents through the nozzle. The principle is similar to a balloon deflating and forcing out the air inside.

Osmond Aerosols of Scurthorpe, UK, has licensed Excel and will be using it by next year. Mike Swann, Osmond's marketing director, admits that the packaging is more expensive than conventional aerosols, but, he says, it is both safe and green.

Other aerosol manufacturers are wary of the Excel design because it relies on natural rubber, the price and availability of which is difficult to estimate in advance.

"The technology will be available for the complete eradication of CFCs within two years, but I don't see any of the more revolutionary processes dominating," says David Smith, head of environment services at PA Technology, a London consultancy.

"While the barrier pack (such as Bi-can) technology is available now, it's a matter of getting costs down to something sensible. I think this will take about two years."



## WORTH WATCHING

Edited by Della Bradshaw

### Ready for a place in the sun

THE SUMMER of '91 looks set to be a breakthrough season for sun-tan lotions. By then manufacturers should be reaping the benefits of efforts to produce melanin commercially. This is the bio-polymer which occurs naturally in humans when they lie in the sun.

At present industrial melanin is only available in small quantities for laboratory research, and is produced from the ink of cuttlefish. But Biosource Genetics, of California, has developed a way of producing melanin in "kilogram quantities." The process involves growing a melanin gene in a bio-reactor. The substance is then incorporated into a microsphere developed by another California company, Advanced Polymer Systems.

The microspheres can be used in sunscreens and cosmetics, where they protect the skin by absorbing the sun's ultra-violet rays. The material could be used in sunglasses or windcreens or as a protection for fabrics or paints exposed to the sun.

### The house that guards itself

IMAGINE a house which checks that the doors are locked at night, automatically draws the curtains at dusk and even keeps a camera trained on the sleeping infant.

Although reminiscent of a scene from Mary Poppins, it will be a reality for two families in Epsom, Surrey, from next spring. They are to be housed in two chalet bungalows built under an

industry-sponsored programme called Oracle. Oracle's plan is to build two "intelligent" homes, using the most advanced techniques available for security and energy saving.

Still to be developed is a method of switching electric equipment on or off by telephoning from outside the house. So anyone who worries about whether the oven is still switched on will have to wait a little longer.

### Polyurethane goes 'green'

GETTING RID of the chlorofluorocarbons (CFCs), which are held responsible for destroying the earth's ozone layer, has now become one of the chief worries of the building industry.

The latest process to do away with such substances is polyurethane production. Polyurethane is employed as an insulation material for flat roofs and cavity walls.

It has been in use for the past 50 years and has been produced by blowing bubbles of CFCs into a pot of chemicals, which bubble up and harden. The CFCs dissipate into the atmosphere leaving bubbles of air, which make the material a good insulator.

A process developed by Thanox of West Germany, bubbles ordinary air, coupled with a non-CFC substance, through the chemical bath, to produce polyurethane of the same quality as that made by traditional methods.

### Halting computer infections

THE FEAR of computer viruses is spreading almost as quickly as the viruses themselves. As the pieces of rogue software continue to multiply through computer disks, destroying data in their path, more companies are facing the fact that they have to protect their data.

One way of preventing the spread of viruses is to freeze the computer system when an unauthorised program tries to load itself into the computer memory or copy itself into another program — the two things the virus has to do to breed.

A system which does that, comprising a software package and a card which plugs into an IBM or

IBM-compatible personal computer, is sold by the London-based MBA Computer Group. It uses authorisation passwords to prevent viruses infiltrating a system.

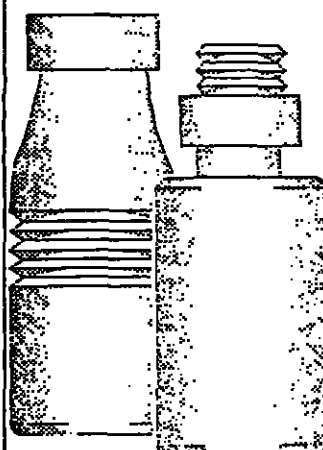
So, when software tries to load itself permanently into the memory, the process is frozen until a supervisor checks the program.

### The evidence is in the bottle

THE TAMPER-PROOF package has yet to be invented. But the search is on for packages which show shoppers when they have been interfered with.

A US development enables the consumer to detect a spoiled container simply by squeezing it. It can be used to package anything from baby food to pills.

As the cap is screwed in place during the bottling



process, nitrogen is pumped into the container, using a machine developed by Ellis Reynier of New Jersey.

In basic form the development relies on a plastic concertina-shaped insert in the container lid. When pressurised, the plastic insert becomes rigid. But, if it is tampered with, the pressure is reduced and the plastic becomes pliable.

A more complicated process builds the concertina into the body of a plastic bottle. If tampered with, the pleated section of the bottle collapses, making it shorter than its neighbours.

Contacts: Biosource Genetics: US, 707 448 5501. Thanox: West Germany, 49 2162 12018. Ellis Reynier: US, 201 249 8399. MBA Computer Group: London 448 0000. Oracle project: London 490 2525

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## COMMODITIES AND AGRICULTURE

## Picking up from where Goering left off

By Christine Griffiths

BERNARD GOERING may be long dead but his ghost has come back to haunt the nickel industry.

Faced with a wartime shortage of the metal, the Nazi Luftwaffe chief ordered his scientists to invent a nickel-free steel alloy to keep his bombers and fighters airborne. Nearly 50 years later, spurred by the high cost of nickel, a Derbyshire steel founder has resurrected the formula and improved on it.

Mr Dan Taylor, owner of Auto Alloys (Foundries), calls the result Mean (manganese-enhanced austenitic nitrogen) steel, and is using it in the manufacture of his company's turbo-charger castings and heat treatment grids.

Mr Taylor claims Mean steel products cost more than a third less than nickel-alloy material, are stronger, have better corrosion resistance and can withstand greater extremes of temperature. And these attractions have not been lost on potential buyers from the UK, Japan, Germany and Australia, who have bombarded Mr Taylor with enquiries.

The only group which does not seem impressed is, understandably, the nickel industry, which, for the past 18 months has been enjoying unprecedented high prices - up from less than \$5,000 a tonne at the end of 1987 to a peak of \$22,000 last year, and still close to \$14,000 a tonne.

"If these steels were really likely to replace nickel-alloy steels, it would have happened years ago," snorts the Nickel Development Institute. It is sceptical of the superior qualities claimed for manganese-nitrogen steel and questions whether there is sufficient interest to warrant commercial production.

Mr Mike Kirtanek, head of mining research at James Capel, the London stock broker, is less dismissive, although he does not expect widespread substitution of nickel. He says Auto Alloys is addressing a "small volume, high value market," and that Mean steel poses a threat in specialised applications.

Mr Taylor recognises that the steel using industry's natural resistance to change may hold back demand for his novel product, but that does not worry him unduly.

His main concern at the moment is that now he will have to give up a minority share in his company to finance the development of Mean steel to "its logical conclusion."

Christine Griffiths is assistant editor of the FT World Commodity Report

## Expected copper shortage may lead to soaring prices

By Kenneth Gooding, Mining Correspondent

A CHORUS of warnings about a potential shortage of copper and consequent higher prices has been coming from analysts this week.

"As fourth-quarter demand comes into focus, a copper shortage is expected to become apparent," says Mr Nick Moore of Ord Minnett's mining team. Mr Moore, head of W I Carr's metals and mining analysts, says: "As we are facing the seasonally strong period of the year from the fall through to the spring of 1990 with low inventories and consumption already ahead of production, there is a high probability that the price of copper is set to move to new all-time highs."

At Shearson Lehman Hutton, analyst Jim Lennon comes to a similar conclusion. "We expect a strong upward pressure on prices to re-emerge during September when demand picks up." However, Mr Lennon suggests that from November onwards, when demand is likely to put down-

ward pressure on prices. In 1990 "prices should continue to be volatile around an essentially downward trend," he adds.

Mr Lennon says, though, that his forecast assumes that there are no further interruptions to copper supplies.

All the analysts point to the current serious problems in supply. These include the fact that Bougainville in Papua New Guinea (output 180,000 tonnes of copper a year) has been closed since May 15 because of attacks by disaffected land owners. Repair work has begun but Mr Lennon says: "We believe shipments from the mine are unlikely to restart before the end of the year."

Analysts expect the strike which began at the Highland Valley mine in Canada (another 180,000 tonnes a year facility) to continue into September. And Peru's 70,000-tonne "miners' union" has called a strike to start on Mon-

day. The indications are that this will be given strong support - at least at the outset. Peru produces more than 5 per cent of the non-communist world's copper.

The latest potential trouble spot is Chile where a drought is reducing water supplies and causing power cuts which might reduce that country's output - it contributes 21 per cent of the non-communist world's copper.

The copper price eased back in July but Mr Hayes at W I Carr suggests that this resulted from the forward selling of 144,000 tonnes of metal on behalf of Mexicana de Cobre, as part of the Mexican group's recent \$200m financing package.

He adds: "The Japanese have allowed their inventories of refined copper to fall too low and could now start to be affected by the continuing supply problems... The price of copper is once more set to move up."

## Danes regain UK pig market lead

By Hilary Barnes in Copenhagen

DANISH PIG producers have won back their position as leading non-British suppliers to the UK market, which they lost to the Netherlands last year.

In the first five months of this year Danish exports to the UK increased from 44,800 tonnes last year to 49,800 tonnes, while supplies from the Netherlands fell from 45,300 to 43,600 tonnes, according to the Danish producers.

After several disappointing years, Danish pig farmers are

enjoying a welcome recovery, with steep increases in exports to most markets.

Total pigmeat exports in the first half year increased by 22.8 per cent to DKR1.1bn (\$512m), according to the official trade figures.

The farm gate price of pigmeat has been raised no less than 11 times since the New Year, increasing by DKR3.10 to DKR14.20 per kilogram.

This matches price rises in other European countries, but the Danes have enjoyed a fur-

ther advantage, as production did not fall in 1988 and has been maintained in 1989. In most continental countries, although not in the UK, production has declined this year.

The fact that there are now relatively few big farms accounting for a high proportion of total pig production is thought to explain the progress of production through bad times as well as good, said Mr Niels Joergensen, of the Association of Danish Meat Packers.

## Comex prepares to fight for its place in the futures market

By Deborah Hargreaves in Chicago

NOW IS an inauspicious time to be entering the futures industry, but Mr Arnold Staloff, who will take over as president of New York's Commodity Exchange on August 20, is excited at the prospect.

As the futures industry takes a general look at itself in the wake of the Chicago indictments for alleged futures fraud and the inquiry into trading activities on New York's floor, Mr Staloff believes Comex will come out well.

"The exchange has been very diligent in its regulatory process over the last few years, which has resulted in substantial fines and is indicative of its conscientious attitude towards the public," he says.

Comex's "missteps" in recent years have led to significant

changes at the exchange, not only to solve its problems, but also to make it a stronger market place, he stresses. Problems with the exchange's clearing system forced it to close early for several days two years ago and the exchange still remembers the collapse of one of its clearing firms in 1978.

If Comex is to continue to grow in the global futures market place, it needs to diversify out of its core metals products.

However, the exchange's past attempts at diversification have failed miserably. Mr Staloff brings new product experience from the Philadelphia Stock Exchange where he was in charge of product development. One of his interests is in the blurring distinction between securities and

futures products. In Philadelphia the recent launch of index participations - baskets of stocks similar to stock index options - is a product on the borderline between the two markets. Indeed, the Commodity Futures Trading Commission, the futures industry regulator, has challenged in court the product's designation as a securities product.

Mr Staloff says he'll be looking at new products as well as new ways of trading and other innovations. "I have an open and liberal style in new ideas and I like to do exciting and fun things," he says.

He will have his work cut out. Comex has found little to get excited about this year as the metals markets have

## India's search for self-sufficiency

K.K. Sharma reports on moves to ease continued food shortages

INDIA'S record production of 172m tonnes of food-grain in 1988-89 has not proved sufficient to feed its growing population.

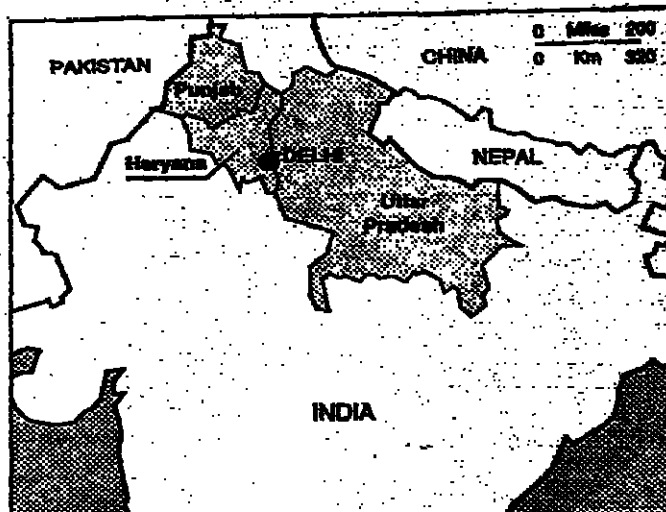
Because of an unexpectedly poor procurement effort by Government agencies, which bought only 8.3m tonnes of wheat (compared with the target of 10m tonnes) in the past couple of months, food stocks are again low.

Although the high production achieved last year means that Indian agriculture has finally broken out of a long period of stagnation, agricultural experts recognise that something like a second Green Revolution is needed if the country is to become self-sufficient.

In spite of the record output in 1988-89, India has decided to import at least 1m tonnes of rice and it is possible that purchases of wheat will also be made abroad. Food stocks at present are barely sufficient to keep the public distribution system of ration shops going and the Government cannot allow shortages to arise, particularly in an election year.

The Ministry has, therefore, worked out a strategy that will make it possible to increase grain production by 4m to 5m tonnes annually for the next three years. Hopes are that a production of 180m tonnes will be achieved in the next couple of years and that output will be 200m tonnes by the turn of the century.

Even this rapid growth may not be enough to keep India's fast-rising population adequately fed. Because the country's birth control programme has not made the progress expected of it, the population is growing at the alarming rate of 2.2 per cent a year. By the turn of the century, there will probably be more than 1bn Indians.



A foodgrain production of 200m tonnes will barely be enough to feed them.

Until longer-term measures can be worked out to deal with the problem, India's Ministry of Agriculture has drawn up a short-term strategy to increase grain production. But by and large, this will depend mainly on traditional methods.

A "special action plan" drawn up in consultation with the state governments, for instance, requires the evolving and transmitting of scientifically viable technology packages for rice and wheat in an intensive manner through what are known as "extension personnel" specially trained for the purpose.

The basic aim of the special action plan is to provide high yielding varieties of seeds, appropriate fertilisers, pesticides and herbicides.

Although the extension scheme has been used for more than two decades, many experts have doubts about its effectiveness. Even in farms

near New Delhi, few landlords have ever heard of the extension workers, let alone seen them or received assistance and advice from them.

It was through such inputs that the first Green Revolution in India was achieved in the 1960s so there is really nothing new in the strategy to be adopted in the next three years.

The plan also calls for increased flows of short-term credit through the co-operative system and commercial banks to farmers. Co-operatives have been used for years and farmers are reluctant to use commercial banks because of complicated procedures they use.

Another part of the plan is the effective management of the major and minor irrigation projects in selected districts to increase water use efficiency. Ground water is to be utilised effectively through the supply of electricity and diesel engines to run irrigation pump sets.

Again, this approach to

quently stated in programmes to raise production. Yet farmers have repeatedly complained of their inadequate implementation.

The poor early monsoon in the key wheat belt of the country - the north-west (comprising Punjab, Haryana and eastern Uttar Pradesh) was accompanied by complaints of the erratic supply of electricity to run tube wells.

Faulty working of irrigation schemes could lead to a fall in production this year rather than an increase.

Finally, the action plan calls for strengthening of the market system so that surpluses generated are absorbed at district level and the Government's procurement agencies can function effectively to bolster the country's stocks.

The agencies in the summer months failed to compete with private traders who functioned effectively in the north-western states by offering higher prices to farmers than the Government's agencies, who are authorised to offer only the minimum support price.

The traders are thought to have indulged in speculative buying in the hope of higher prices later as well as buying to keep the expanding food processing industry in the country supplied with raw materials. The Government is not expected to raise minimum prices sufficiently to compete with traders because of the need to keep inflationary forces under control.

The special action plan may thus not result in the expected high yields of wheat and wheat in the year to July 31, writes David Owen in Toronto. In 1988-89 1.5m tons changed hands, down from 1.62m in the previous year, when trading was the busiest for 34 years. July turnover fell 45 per cent from 1988 levels, with barley and wheat trading registering particularly sharp declines. Year-to-date open interest was down 40 per cent at 53,837 lots. Canola (rapeseed) futures was the most actively traded contract, at more than 745,000 lots. The fastest growing contract was oats futures, which registered a year-on-year volume increment of 28 per cent.

## Winnipeg futures volume falls by 7%

TRADING volume at the Winnipeg Commodity Exchange, Canada's leading agricultural futures market, fell 7 per cent from 1988 levels.

Trading volume in the year to July 31, writes David Owen in Toronto. In 1988-89 1.5m tons changed hands, down from 1.62m in the previous year, when trading was the busiest for 34 years.

July turnover fell 45 per cent from 1988 levels, with barley and wheat trading registering particularly sharp declines. Year-to-date open interest was down 40 per cent at 53,837 lots.

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## WORLD COMMODITIES PRICES

## LONDON MARKETS

DOLLAR STRENGTH helped the London Metal Exchange's sterling-denominated copper market to edge higher yesterday, but the same factor played a minor role in the dollar-denominated tin contracts. With background fundamentals remaining mildly bullish - a list of production disruptions outweighing an underlying supply/demand surplus - the cash copper price gained £7.50 to £1,600.50 a tonne. But cash tin, already close to a life-of-contract low, fell \$5 to \$9,245 a tonne. Cocoa and coffee prices ended little changed after trading narrowly, but sugar futures were boosted by further unconfirmed talk of Indian buying. Not all traders were convinced, however. "Nothing is confirmed and any market rise seems to be put down to Indian buying," said one. "We would expect India to hold a formal tender if it wanted sugar."

Oil prices (per barrel FOB) + or -

Brent Blend \$14.80-14.90 +1.25

WTI (US import) \$14.50-14.60 +1.00

Oil products (NVE prompt delivery per tonne CIF) + or -

Premium Gasoline \$150-152 +1

Gas Oil \$148-150 +2

Heavy Fuel Oil \$148-150 +2

Naphtha \$148-150 +1.5

Petroleum Argus Estimates

Other + or -

Gold (per troy oz) \$352.50 +4

Silver (per troy oz) \$17.50 +0.5

Platinum (per troy oz) \$450-460 +3.5

Palladium (per troy oz) \$1325-1335 +0.5

Aluminium (futures market) \$1745 +10

Copper (US Producer) \$110-115 +0.5

Lead (US Producer) \$30-35 +0.5

Nickel (three month) \$50-55 +0.5

Tin (Kuala Lumpur market) \$24.50 +0.07

Tin (New York) \$112-115 +0.5

Zinc (US Prime Western) \$115-120 +0.5

Cattle (live weight) \$116-118 +1.30

Sheep (head weight) \$120-125 +0.5

Pigs (live weight) \$80-85 +2.25

London daily sugar (raw) \$348-350 -0.40

London daily sugar (white) \$349 -2

Tale and Lylo export price \$350.5 -0.5

Barley (English feed) \$104

Maize (US No. 3 yellow) \$130.5 -0.5

Wheat (US Dark Northern) \$122.25 +0.5

Rubber (SRI) \$7.00 -0.25

Rubber (SRI) \$7.50 -0.25

Rubber (SRI) \$8.00 -0.25

Rubber (SRI) \$8.50 -0.25

Rubber (SRI) \$9.00 -0.25

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Rubber (SRI) \$18.50 -0.25

Rubber (SRI) \$19.00 -0.25

Rubber (SRI) \$19.50 -0.25

## COCOA

Cocoa (futures market) \$1745 +10

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## LONDON METAL EXCHANGE

Aluminium (futures market) \$1745 +10

Aluminium (futures market) \$1745 +10

Aluminium (futures market) \$1745 +10

Aluminium (futures market) \$1745 +10



*The author is a partner in Lon-*







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Continued on next page



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## LONDON SHARE SERVICE

BRITISH FUNDS										BRITISH FUNDS - Cont'd										LOANS									
1999	High	Low	Stock	Price	±	Int	Yield	Int	High	1999	High	Low	Stock	Price	±	Int	Yield	Int	High	1999	High	Low	Stock	Price	±	Int	Yield	Int	High
<b>"Shorbs" (Lives up to Five Years)</b>										<b>Building Societies</b>										<b>Public Board and Ind.</b>									
0919	99.10	99.10	Each 12/1/99	100.00	0.00	0.00	0.00	0.00	0.00	0919	99.10	99.10	Each 12/1/99	100.00	0.00	0.00	0.00	0.00	0.00	0919	99.10	99.10	Each 12/1/99	100.00	0.00	0.00	0.00	0.00	0.00
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### INDUSTRIALS (Miscel.)—Contd.

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## INSURANCES

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July 1950



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## CURRENCIES, MONEY AND CAPITAL MARKETS

## FOREIGN EXCHANGES

## Dollar up but lacks incentive

TRADING VIRTUALLY took on a bank holiday mood on the foreign exchanges yesterday. The market was extremely quiet, lacking incentives at a time of very little economic news.

The main focus of attention was publication of the US Federal Reserve's "Tan Book", but most of the information contained was already known by the market and it had little impact on the dollar. The report on current economic conditions suggested that manufacturing activity shows slow growth in several districts and that in some areas production has declined. Car sales were reported to be weak.

There was no review of the general outlook for inflation in the Fed's publication. It will be used by the Federal Open Market Committee in formulating monetary policy at its next meeting on August 22.

The result of the US Treasury's three-year note auction did not provide any guidance for the remainder of the \$29.5bn quarterly refunding programme. There was said to be a lack of interest by individual investors, but the average yield of 7.93 per cent for three-year paper was in line with expectations, and the net result was considered rather better than had been feared.

## £ IN NEW YORK

	Aug 9	Aug 8	Previous Close
1 month	1.6295-1.6305	1.6295-1.6305	
3 months	1.6295-1.6305	1.6295-1.6305	
6 months	1.6295-1.6305	1.6295-1.6305	
12 months	1.6295-1.6305	1.6295-1.6305	

Forward premiums and discounts apply to the US dollar

## STERLING INDEX

	Aug 9	Previous
8.30 am	92.1	91.9
10.00 am	92.1	92.0
11.00 am	92.1	92.0
12.00 pm	92.1	92.0
1.00 pm	92.1	92.0
2.00 pm	92.1	92.0
3.00 pm	92.1	92.1
4.00 pm	91.9	92.1

## CURRENCY RATES

	Aug 9	Aug 8	Special Rights	European Unit
US Dollar	1.6295-1.6305	1.6295-1.6305		
Canada	1.2745-1.2755	1.2745-1.2755		
Switzerland	1.4835-1.4845	1.4835-1.4845		
France	1.6295-1.6305	1.6295-1.6305		
Germany	1.6295-1.6305	1.6295-1.6305		
Italy	1.6295-1.6305	1.6295-1.6305		
Spain	1.6295-1.6305	1.6295-1.6305		
Japan	1.6295-1.6305	1.6295-1.6305		
UK	1.6295-1.6305	1.6295-1.6305		
Other Currencies	1.6295-1.6305	1.6295-1.6305		

## CURRENCY MOVEMENTS

	Aug 9	Aug 8	Special Rights	European Unit
US Dollar	1.6295-1.6305	1.6295-1.6305		
Canada	1.2745-1.2755	1.2745-1.2755		
Switzerland	1.4835-1.4845	1.4835-1.4845		
France	1.6295-1.6305	1.6295-1.6305		
Germany	1.6295-1.6305	1.6295-1.6305		
Italy	1.6295-1.6305	1.6295-1.6305		
Spain	1.6295-1.6305	1.6295-1.6305		
Japan	1.6295-1.6305	1.6295-1.6305		
UK	1.6295-1.6305	1.6295-1.6305		
Other Currencies	1.6295-1.6305	1.6295-1.6305		

## OTHER CURRENCIES

	Aug 9	Aug 8	Special Rights	European Unit
US Dollar	1.6295-1.6305	1.6295-1.6305		
Canada	1.2745-1.2755	1.2745-1.2755		
Switzerland	1.4835-1.4845	1.4835-1.4845		
France	1.6295-1.6305	1.6295-1.6305		
Germany	1.6295-1.6305	1.6295-1.6305		
Italy	1.6295-1.6305	1.6295-1.6305		
Spain	1.6295-1.6305	1.6295-1.6305		
Japan	1.6295-1.6305	1.6295-1.6305		
UK	1.6295-1.6305	1.6295-1.6305		
Other Currencies	1.6295-1.6305	1.6295-1.6305		

Source: Reuters. All rates are for Aug 8.

1000-1000, East of London, Aug 8, 1990. Short term rates are for US Dollars and Japanese Yen; others, two days notice.

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There is no sign that Japanese participation in today's auction of 90-year bonds will be particularly aggressive, and it was suggested in Tokyo that Japanese institutions have probably completed their buying of dollars for the auction. On the other hand the result of the three-year auction did not point to a disaster for the rest of the refunding package.

The next test for the dollar may come from publication of US producer prices and retail sales on Friday. In the meantime the currency is likely to trade in a narrow range. At the close in London yesterday the dollar rose to DM1.9005 from DM1.8905; to Y138.20 from Y138.75; to Sfr1.6355 from Sfr1.6265; and to Ffr6.4325 from Ffr6.3950. On Bank of England figures, its exchange rate index rose to 69.5 from 69.6.

Sterling failed to maintain its upward momentum, but high yielding currencies

remained in demand, including the Canadian and Australian dollars. The pound also lacked news to provide direction, and it tended to drift lower.

It fell 90 points to \$1.6170 and declined to DM3.0725 from DM3.0750; to Y235.00 from Y235.50; and to Ffr10.3850 from Ffr10.3975, but was unchanged at Sfr2.6450. According to the Bank of England sterling's index fell 0.2 to 81.9, finishing at the lowest level of the day.

The Canadian dollar stayed in demand. A level of C\$1.1700 is regarded as an important technical level for the US dollar. It was suggested that the Bank of Canada will consider cutting its bank rate if the US currency falls below this point.

For most of yesterday the US dollar hovered around C\$1.1700-1.1705 and closed at that level.

The Australian dollar rose to 76.75 US cents from 76.55 cents in Sydney and climbed to 76.80 cents at the close in London.

Estimated volume total, C\$1.1700-1.1705. Previous day's open, C\$1.1695-1.1700.

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## WORLD STOCK MARKETS

AUSTRIA			FRANCE (continued)			GERMANY (continued)			ITALY (continued)			NETHERLANDS			SPAIN			SWEDEN			SWITZERLAND			DENMARK			FINLAND			FRANCE					
August 9	Stk	+ or -	August 9	Fds.	+ or -	August 9	Stk	+ or -	August 9	Stk	+ or -	August 9	Fds.	+ or -	August 9	Stk	+ or -	August 9	Stk	+ or -	August 9	Fds.	+ or -	August 9	Stk	+ or -	August 9	Stk	+ or -	August 9	Fds.	+ or -			
Austrian Airlines	2,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
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Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
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Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
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Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50
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Autobus	1,250	+100	Alcatel	1,000	+1	Bohr	210	—	Alfa	10,300	+100	AFB Holding	40,000	+0.5	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Adia Int'l	9,950	+50	Ad								



## NEW YORK STOCK EXCHANGE COMPOSITE PRICES

**Continued on Page 4**



## OVER-THE-COUNTER

Stock	Div.	Sales				Stock	Div.	Sales				Stock	Div.	Sales				
		1986	High	Low	Last Chng			1986	High	Low	Last Chng			1986	High	Low	Last Chng	
ADM Bld	39	93	103	25	29	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	14	1,186	1,285	165	16	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14
ADM Bld	11	3,227	3,373	234	35	Deep	1,590	20	11	62	34	14	14	14	14	14	14	14

**3pm prices  
August 9**

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## AMERICA

## Prospect of all-time high puts equities on defensive

## Wall Street

THE PROXIMITY to an all-time high for the Dow Jones Industrial Average not surprisingly put the equity market on the defensive again yesterday, writes Janet Bush in New York.

The Dow peaked during morning trading with a gain of around 16 points at about 2,715 compared with its all-time closing high on August 25, 1987, of 2,722.42. However, the index then slipped back to be quoted 5.31 points higher at 2 pm at 2,704.48.

In early afternoon trading, the Dow looked comfortable just above the 2,700 level, a resilient performance given the extent and rapidity of its rally recently. Trading was again heavy with 132m shares changing hands by midsession as buying and profit-taking were evenly balanced.

The Dow Jones Transportation Average was again a star performer, surging 11.61 points to 1,397.40, compared with its peak in August 1987 of 1,101.16. UAL again held the key to this index's powerful rise as reports emerged that the bid by investor Mr Marvin Davis for the airline is worth \$240 a share or \$5.4bn.

UAL jumped another 31/8% to \$237 at midsession and

encouraged healthy rises in other airline stocks. AMR, the parent company of American Airlines, added \$2 1/4 to \$78 1/4, and Delta rose \$2 1/4 to \$78 1/4.

The rally in the transportation index was encouraged by a strong performance by trucking stocks. Consolidated Freightways rose 1 1/4 to \$33 1/4 and Roadway Services gained \$1 to \$38 on the over-the-counter market.

The question of when the Dow Jones Industrial index will reach its all-time high is dominating attention in the equity market. After Monday's substantial and broadly-based rise, the market has struggled to build on its rally.

However, there has been no sign of significant selling pressure. Trading volume on the New York Stock Exchange has shot up this week, evidence that profit-taking has been compensated for by continued buying.

The early rise yesterday came partly because of a round of programmed stock index arbitrage, but there has also been evidence of aggressive institutional buying.

One factor keeping stocks on the defensive was the setback in the bond market, which is starting to struggle to absorb this week's enormous supply of new paper and the prospect of

even more supply related to the rescue of Thrifts.

The publication of the US Federal Reserve's latest Tanzi Book of regional economic reports did not appear to have much impact on either stock or bond markets. The report, covering the period up to August 1, confirmed what has been obvious for some time - that economic growth is continuing but has weakened.

Paramount Communications jumped 5 1/4 to \$64 1/4 after a US press report that a group led by Mr Charles Dolan, head of Cablevision Systems, had acquired a stake in the company and might seek control.

Michael's Stores gained 3/4 to \$9 1/4 on the American Stock Exchange after the company accepted an offer of cash and stock valued at \$12 a share by Grauer & Wheat Investments and Acadia Partners.

On the over-the-counter market, GTECH added 3/4 to \$15 1/4 having accepted a management-led leveraged buy-out for \$16 1/4 a share.

## Canada

PROFIT-TAKING pulled Toronto stocks lower, but the composite index managed to hold above the 4,000 level.

It eased 3.0 to 4,010.9 in volume of 15m shares.

## Happiness of long-distance broker

Roger Matthews on an economic refugee at home in Thailand

MARK Greenwood gives every indication of being one of the world's happier brokers.

Born and brought up in Manchester, in northern England, a law graduate from the city's university, a 1977 refugee from Britain's economy under Denis Healey and the International Monetary Fund, he has adopted Bangkok and Thailand with the enthusiasm of a man who believes he has seen the future and is already part of it.

It does help to have a touch of missionary zeal when getting to grips with Thailand. It can help to offset the daily frustrations of traffic, pollution and heat and to prevent Thailand's obvious structural weaknesses from obscuring the vision of what the country might be like at the turn of the century.

For Mark Greenwood it means that Thailand's industrial, agricultural and by then financial muscle, will be supporting a stock market with a larger capitalisation than Singapore and Malaysia, and which may also have overtaken Hong Kong.

As the first foreign broker in Bangkok when he set up the local research office of Crosby Securities in 1987, Mr Greenwood sees a large part of his job as explaining and promoting Thailand to the outside world, the more so since last month he moved across with



BROKERS' WORLD

four colleagues to First Pacific Asia Securities (Thailand), a majority Thai-owned firm, with a newly-acquired seat on the Securities Exchange of Thailand.

"The 55.2m baht (\$2.17m) paid for that seat will come to be seen as one of the most screamingly cheap bargains in stock exchange history," he says. "Especially as it can be predicted that by the end of the century the market capitalisation will be in the \$130bn-\$150bn range, some 10 times bigger than now. Thailand will have one of the biggest exchanges in Asia, eclipsing the nearest regional ones."

It is a bold assertion to make about a country where until recently it was not permitted for a broker to issue a written

"buy" or "sell" recommendation, where dealing is limited to two hours a day, where there are strict limits on foreign participation, and where research is still in its infancy.

These characteristics also help to shape the brokers' day, largely freeing them from watching the market, apart from the couple of hours before noon, but placing a considerable emphasis on personal contacts.

Mr Greenwood's day usually begins at 5.30 am, followed soon after by a bacon, lettuce and tomato sandwich washed down by coconut milk, the first office meeting of the day with his researchers at 7.30 am and the first call to First Pacific Securities in Hong Kong at about 8.15 am.

The life of a broker here is very much tied to the international investment community. Quite often most of my day can be involved with a single client who could be a British unit trust manager, a Japanese fund manager, or a Swiss banker. I try to help them be better informed about the market and introduce them to a variety of people here.

He says the pace can be physically punishing because visitors' interest in Bangkok is rarely confined to its developing capital market.

The foreign broking community, now just into double figures, has received a generally



Mark Greenwood: missionary zeal for the Thai market

warm welcome in Thailand, he says. In part it may be because they are not seen as a threat, or as part of a wider scheme by foreigners to gain control of local companies.

Thailand maintains strict regulations on the levels of foreign equity participation, which Mr Greenwood favours. "It removes any fear that we might be trying to take over especially as the market here is still so relatively small, and in the long run it will be to the advantage of the foreigners," he says.

It is also inevitable, he believes, that foreign brokers will also take on the role of training young Thais entering the business, especially in research. "What will really sort the men from the boys here will be the quality of research," he says. "Now that the legal restraints to good quality research have been

removed there cannot be any more excuses. As a firm I know that the quality of our research will make us or break us."

As for the problems of being a broker in Bangkok, there do not seem to be too many, at least for publicising. Lack of stock was cited, as was a phone system "which leaves quite a lot to be desired" but nothing that would dent his confidence that he would be resident in Thailand for a long time.

In mid-April he forecast (cautiously, he says) that the SET Index would break through the 600 barrier by the end of the year. It did so with half the year still to run. Now the Greenwood forecast is that it will hit 1,000 next year, provided there is no world recession and continued political stability in Thailand. He would probably have liked to say 1,100 or even 1,200.

## EUROPE

## Hostile bid sets French insurance sector buzzing

FRENCH insurance shares soared on takeover news while most other bourses remained in peak condition, writes Our Markets Staff.

PARIS regained its speculative fervour as Suez's FF19.5bn bid for Compagnie Industrielle, the main shareholder in Groupe Victoire, set the insurance sector alight.

Insurance-related stocks climbed sharply on the hostile bid, described by one broker as "very good news for the French market". But the broader bourse ended only slightly better yesterday, with the high level of prices and holidays next Monday and Tuesday keeping a lid on excitement.

Suez, which already holds 30 per cent of Victoire, closed FF13.50 down at FF355.50 after hitting a low of FF345.50. It launched its hostile bid claiming that it was being pushed aside in the arrangements for financing Victoire's deal to buy control of West German insurer Colonia. Suez's banking rival Paribas gained FF5 to FF518 amid speculation that it might join a possible counter-bid involving Mr Jean-Marc Vernes, chairman of Industrielle, and Ferruzzi of Italy.

Trading was suspended in Industrielle and Victoire, in which the former has a 40 per cent stake, but the FF13,000 a share bid set off a re-evaluation of other insurance companies.

Drouot, a subsidiary of the Axa-Midi insurance group, soared FF83, or nearly 18 per cent, to FF554; one analyst said it was likely Drouot would become the holding company for all the insurance businesses of Axa-Midi. Midi rose FF57 to FF1,442.

Eurafrica, a holding company of the Lazard group which is active in insurance, jumped FF175, or 10 per cent, to FF1,928, while Navigation Mixte, seen as one of the few other potential takeover candi-

dates in the sector, rose FF70 to FF1,135.

La Hénin, a property company in which Suez has a large stake, rose FF30 to FF640 on speculation that it might be sold to finance the Victoire bid. Centenaire Blancy, a holding company which owns 16 per cent of Industrielle, gained FF152 to FF3,952.

Turnover was swelled by the bid activity, reaching an estimated FF2.8bn. The OMF 50 index ended 1.02 higher at 511.93 while the CAC 40 was up 3.05 at 1,820.85.

Elsewhere, Pernod Ricard, which has agreed to sell its Coca-Cola bottling company back to Coca-Cola for FF690m, below some expectations, dropped FF22 to FF1,450.

FXA-NKFI started the session in uncertain mood, but picked up later to close at a further year's high.

An absence of direction from Wall Street and the dollar contributed to the slow start, before demand for blue chips propelled the market upwards. The DAX index reached its fourth year's high in a row, adding 5.12 to 1,608.71. The FAZ index eased 0.83 to 659.66. Turnover was a busy DM5.7bn. Everybody was now expecting a consolidation phase, said one observer. "We see blue chips, especially Deutsche Bank and Daimler, as a little overheated," she said.

Cars and utilities firmed in active trading. BMW gained DM16.50 to DM620; at the end of the session, it reported a 14 per cent rise in first-half profits and predicted satisfactory earnings for the full year.

Engineering company Linde had another strong day, rising DM13.50 to DM812. An analyst said Linde was quiet in Johannesburg where the market closed firmly. Gold issues drifted narrowly around Tuesday's levels.

said Linde and smaller machinery companies were being seen as takeover candidates in the run-up to the single European market in 1992.

Consumer-related stocks were firm on news of a 3.6 per cent year-on-year rise in June retail sales.

MILAN rose to a post-crash peak in active turnover as investors adjusted positions before the end of the August account on Tuesday. The Comit index added 2.75 to 703.4.

Interest in insurance issues was stirred by takeover activity in the French sector. La Fondiaria, the insurer controlled by Ferruzzi, gained L900 to L62,000. There was speculation that Compagnie Industrielle of France might seek help from Ferruzzi in fending off the bid.

ZURICH picked up across the board after a tentative opening, with advances by chemical and food issues. The Credit Suisse index gained 7.5 to 687.4. Brown Boveri found SF70 to SF4,680 after Asea Brown Boveri, jointly-owned with Asea of Sweden, said pre-tax profits had risen 70 per cent in the first half.

AMSTERDAM was tipped off its highs by profit-taking, with the CBS tendency index closing 0.6 up at 197.8 on active turnover of F1880m.

Banking issue Amro, which had risen recently, lost F1.30 to F19.70 on profit-taking after reporting net profits up 24 per cent in the first half.

MADRID made its eighth consecutive gain, again supported by banking stocks, and the general index rose 0.52 to 311.81. Volume remained low at about \$65m.

BRUSSELS closed a moderately active day at record highs after a mixed start turned into a sustained rally.

STOCKHOLM hit record levels in light trade with the Aktiavärlden index up 11.4 to 1,335.0.

## ASIA PACIFIC

## Stronger yen lifts Nikkei but trade stays low

## Tokyo

ENCOURAGED by a healthier yen and strong performances in overseas markets, Tokyo closed higher in thin trading, writes Yuriko Mita in Tokyo.

After opening moderately up, the Nikkei average turned down slightly on profit-taking in mid-morning, but small-lot buying and higher bond prices helped drive share prices higher again. The Nikkei average closed at 3,859.27, tacking on 99.79 points. The high for the day was 3,861.42 and the low was 3,737.10.

A tug-of-war between index-linked buying and selling in the afternoon meant that prices moved erratically. The absence of institutional investors who are taking their summer vacations, volume remained low at 546m shares, although higher than Tuesday's 477m shares. Rises led falls 508 to 383 while 206 issues were unchanged.

The Topix index of all-listed shares advanced 19.21 to a year's high of 2,638.91. The TOX Nikkei 50 index, in London trading, rose 1.19 to 2,087.22.

The market has lost some of its appeal since expectations of lower interest rates in the US receded after the announcement of US unemployment figures for July last week. Without such a prospect to look forward to, investors preferred to keep a low profile before the mid-summer holiday season.

Pharmaceuticals rose across the board, favoured for their relatively low prices. Eight pharmaceuticals managed to reach their year-highs, including Daiichi Pharmaceutical, which reached ¥3,040 before closing at ¥3,030, ¥80 higher.

Banks rose, partly on Topix-linked buying by foreign brokers and on a stronger yen, coupled with higher bond prices. They were also sought in anticipation of large financings to be carried out by banks to comply with capital adequacy standards for international settlements. The Industrial Bank of Japan hit an

all-time high of ¥5,600, before closing at ¥5,500, ¥250 up.

Nintendo, a maker of video games, advanced to an all-time high of ¥17,100. It has been popular in the wake of an announcement of a gratis share issue. It closed unchanged at ¥16,800.

CSK, the largest computer software developing company, was also heavily bought on speculation that it too will carry out gratis share issues. The issue rose ¥110 to ¥6,290.

Housing-related issues again attracted interest, with Daiwa House the most active stock, closing at ¥2,710, up ¥30, on volume of 23.25m shares. Sumitomo Realty and Development was third most active, closing at ¥1,480, up ¥30.

In Osaka, the OSE average

surged 173.32 to 34,627.46. Volume, at 70.57m shares, up on Tuesday's 53.82m.

## Roundup

PROFIT-TAKING halted or restrained recent rallies in leading Asia Pacific markets. Singapore was closed for National Day.

AUSTRALIA eased on profit-taking after its recent run of seven rises. The All Ordinaries index slipped 3.7 to 1,886.3 on turnover of 69m shares worth A\$33m.

STR Nylax, the rubber products and manufacturing company which reports first-half results today, lost 18 cents to A\$5.72. Hanimex retreated by 15 cents to A\$2 after its direc-

tors recommended acceptance of a takeover bid from AFP and Gestetner.

NEW ZEALAND suffered from profit-taking, but foreign demand helped it climb off its session's lows. The Barclays index finished 12.11 down at 2,347.74, after falling 47 earlier. Turnover was heavy again, at 34m shares worth NZ\$361m.

HONG KONG rose in uneventful trading, as the market held its breath for an announcement from Shui On and New World that did not come. The Hang Seng index added 19.37 to 2,627.51 in turnover of HK\$389m, down from Tuesday's HK\$1.1bn.

Demand from institutions alternated with profit-taking. New World rose 30 cents to HK\$10.50 amid rumours that it

would make a hostile bid for Shui On, which was suspended on Tuesday.

TAIPEI plunged on speculation about the underground investment houses which have been under a cloud since a banking law was passed on July 11 setting penalties for firms that illegally accept deposits. The weighted index dropped 351.97, or 3.5 per cent, to 9,670.13.

SEOUL rose sharply after the finance ministry acted to smooth the way for today's listing of the state-run Korea Electric Power Corporation. It said the amount investable in stocks and bonds through the People's Stock Fund could be increased to 700bn won. The composite index gained 8.77 to 914.87.

## FT-ACTUARIES WORLD INDICES

Jointly compiled by The Financial Times Limited, Goldman, Sachs & Co., and County NatWest/Wood Mackenzie in conjunction with the Institute of Actuaries and the Faculty of Actuaries

NATIONAL AND REGIONAL MARKETS	TUESDAY AUGUST 8 1989						MONDAY AUGUST 7 1989						DOLLAR INDEX		
	US Dollar Index	Day's Change %	Pound Sterling Index	Local Currency Index	Day's change % local currency	Gross Div. Yield	US Dollar Index	Pound Sterling Index	Local Currency Index	Day's change % local currency	1989 High	1989 Low	Year ago (approx)		
Figures in parentheses show number of stocks per grouping															
Australia (85)	150.59	+2.1	137.31	130.06	+1.2	4.73	147.55	136.08	128.46	+1.7	157.12	128.26	150.04		
Austria (19)	139.56	+1.8	127.25	137.42	+1.1	1.77	137.03	126.38	135.94	+1.3	139.56	126.38	92.84		
Belgium (63)	138.37	+0.5	124.35	133.68	+0.0	4.14	135.53	125.00	133.69	+0.7	137.97	125.58	111.72		
Canada (124)	153.36	+1.1	149.71	147.81	+0.9	3.07	151.72	139.33	138.22	+0.9	153.36	124.57	121.13		
Denmark (36)	209.39	+0.5	190.92	209.25	+1.2	1.50	210.41	194.08	211.84	+0.9	219.89	165.35	120.33		
Finland (26)	140.05	+0.7	127.70	125.50	+0.1	2.17	139.02	128.22	128.40	+0.9	159.16	125.81	127.84		
France (127)	130.25	+1.5	118.76	130.85	+0.7	4.20	128.34	118.56	128.74	+1.3	133.44	112.57	90.90		
West Germany (100)	98.38	+1.9	80.50	87.86	+1.1	2.09	87.51	86.58	86.60	+1.0	100.53	78.56	74.18		
Hong Kong (48)	108.28	+2.0	99.84	109.50	+2.0	4.93	107.15	98.82	107.37	+2.0	140.33	86.41	107.41		
Ireland (17)	165.21	+6.3	150.84	165.22	+5.5	2.54	155.41	143.33	156.58	+6.3	165.21	125.00	131.21		
Italy (67)	94.38	+0.8	86.61	86.99	+0.1	2.33	84.24	86.52	86.54	+0.8	94.38	74.18	70.41		
Japan (455)	190.38	+0.9	173.99	166.97	+0.3	0.48	188.01	174.03	165.39	+0.9	200.11	164.22	164.58		
Malaysia (36)	189.89	+0.9	172.96	195.17	+0.8	2.46	188.01	173.40	193.62	+0.9	190.58	143.35	154.08		
Mexico (13)	267.28	+0.1	243.69	241.46	+0.1	0.58	265.90	246.16	240.83	+0.1	277.40	153.32	155.24		
Netherlands (43)	130.53	+1.5	119.02	128.98	+0.6	2.85	125.55	116.86	126.26	+1.5	130.57	110.83	106.38		
New Zealand (21)	81.13	+3.7	73.98	71.93	+3.6	5.18	78.23	72.15	68.42	+3.7	81.13	62.64	61.74		
Norway (24)	174.29	+0.4	158.92	164.18	+0.3	1.58	173.82	160.13	164.67	+0.4	198.39	138.92	118.76		
Singapore (26)	168.26	+0.4	153.42	158.28	+0.9	4.87	166.90	153.66	148.48	+0.4	188.43	124.57	135.79		
South Africa (30)	153.31	+0.4	139.79	138.77	+0.2	3.93	152.09	140.83	148.98	+0.4	163.51	115.35	113.34		
Spain (43)	158.93	+1.0	143.09	141.38	+0.5	3.83	155.31	143.24	140.72	+1.0	168.02	143.14	147.23		
Sweden (35)	185.51	+1.8	169.24	171.23	+1.1	1.98	182.35	168.18	175.26	+1.8	187.77	138.45	114.89		
Switzerland (64)	93.10	+1.5	84.89	85.58	+0.8	2.01	91.78	84.63	93.18	+1.5	93.10	67.81	77.68		
United Kingdom (310)	157.28	+1.4	143.41	143.41	+0.3	4.06	155.04	142.99	142.99	+1.4	157.28	124.57	131.43		
USA (551)	142.07	+0.0	129.54	142.07	+0.0	3.20	142.07	131.03	142.07	+0.0	142.07	112.13	108.69		
Europe (1004)	131.47	+1.4	118.87	124.57	+0.5	3.26	129.61	119.54	124.28	+1.4	132.62	112.83	104.36		
Nordic (121)	172.85	+0.7	157.61	161.14	+0.0	1.77	171.59	158.26	161.08	+0.7	178.38	137.95	110.10		
Pacific Basin (672)	185.84	+1.0	169.45	183.39	+0.4	0.70	184.08	169.72	184.08	+1.0	190.72	161.79	126.72		
North America (1675)	164.20	+1.1	149.01	147.91	+0.4	1.54	162.39	139.77	147.26	+1.26	166.96	141.56	138.87		
Europe - Pacific (975)	142.64	+0.1	130.76	141.31	+0.1	3.20	142.55	131.47	141.25	+0.24	142.79	112.79	109.36		
Europe Ex. UK (894)	115.13	+1.4	94.96	113.43	+0.7	2.70	113.51	90.69	112.70	+1.16	126.28	96.30	87.57		
Europe Ex. UK & France (77)	104.96	+0.2	81.37	101.78	+0.7	3.76	103.76	108.78	116.72	+0.77	116.65	111.83	88.07		
World Ex. US (1873)	163.78	+1.1	149.33	147.45	+0.5	1.61	161.99	146.75	146.75	+1.1	163.78	134.35	110.35		
World Ex. UK (2114)	154.74	+0.7	141.27	145.80	+0.3	1.94	153.88	141.74	145.35	+0.7	155.96	136.86	126.20		
World Ex. So. At. (2354)	154.91	+0.7	141.47	145.60	+0.3	2.12	153.88	141.74	145.16	+0.7	155.92	136.67	126.73		
World Ex. Japan (1989)	138.23	+0.8	126.04	134.77	+0.3	3.29	137.36	126.68	134.40	+0.8	138.23	114.51	106.42		
The World Index (2424)	154.93	+0.7	141.26	145.55	+0.3	2.13	153.79	141.84	145.11	+0.7	155.89	136.88	126.65		